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USAFETAC/DS-88/024

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**REVISED UNIFORM SUMMARY OF
SURFACE WEATHER OBSERVATIONS**

CLARK AB MPH

MSC# 983270

N 15 11

E 120 33

ELEV 478 FT

RPMK

PARTS A - F HOURS SUMMARIZED 0000 - 2300 LST

PERIOD OF RECORD:

HOURLY OBSERVATIONS: JAN 78 - DEC 87

SUMMARY OF DAY DATA: FEB 45 - DEC 87

MAY 31 1988

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ASHEVILLE, N.C. 28801 - 2723

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REPORT DOCUMENTATION PAGE

- 1a. Report Security Classification: UNCLASSIFIED
3. Distribution/Availability of Report: Approved for public release; Distribution unlimited.
4. Performing Organization Report Number: USAFETAC/DS-88/024.
5. Monitoring Organization Report Number: USAFETAC/DS-88/024.
- 6a. Name of Performing Organization: USAFETAC/OL-A
- 6b. Office Symbol:
- 6c. Address: Federal Building, Asheville, NC 28801-2723.
- 11 Title: (RUSSWO) CLARK AB PH.
- 12 Personal Author(s):
- 13a Type of Report: Data Summary
- 13b Time Covered: Feb 45-Dec 87.
- 14 Date of Report: May 1988
- 15 Page Count: 312
- 17 COSATI Codes: Field--04, Group--02
- 18 Subject Terms: *climatology; *weather; meteorological conditions; winds; precipitation; temperature; visibility; barometric pressure; relative humidity; sky cover; psychrometric data; ceiling; Revised Uniform Summary of Surface Weather Observations (RUSSWO); Clark AB Philippines; Luzon Philippines; Philippines; PH983270.
- 19 Abstract: A six-part statistical data summary of surface weather observations for: Clark AB Philippines. Summary consists of: PART A, Weather Conditions and Atmospheric Phenomena; PART B, Precipitation; PART C, Surface Winds; PART D, Ceiling and Visibility; PART E, Psychrometric Summaries; PART F, Pressure Summaries. See USAFETAC/TN-83/001 (ADA132186), An Aid for Using the Revised Uniform Summary of Surface Weather Observations (RUSSWO) for complete description of contents and instructions for use.
- 20 Distribution/Availability of Abstract: Same as report.
- 21 Abstract Security Classification: UNCLASSIFIED.
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- 22b Telephone: (618)256-2625
- 22c Office Symbol: USAFETAC/LDD

REVIEW AND APPROVAL STATEMENT

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This document has been reviewed and is approved for publication.

FOR THE COMMANDER

A handwritten signature in dark ink, appearing to read 'Walter S. Burgmann', with a long horizontal flourish extending to the right.

WALTER S. BURGMANN

Scientific and Technical Information Program Manager

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STATION NAME: CLARK AB PHILIPPINES

STATION NUMBER: 26327C

CALL ID: RPMK

PERIOD OF RECORD:

HOURS SUMMARIZED: 0000-2300 LST

HOURLY OBSERVATIONS: JAN 78 - DEC 87

SUMMARY OF DAY DATA: FEB 45 - DEC 87

TIME CONVERSION LST TO GMT: -8

NOTE: DUE TO ADVANCED AND MORE THOROUGH QUALITY ASSURANCE PROCEDURES EMPLOYED AT USAFETAC/OL-A, MINOR CHANGES TO THE DATA AND STATISTICAL VALUES FROM PREVIOUSLY PUBLISHED RUSSWOS MAY OCCUR.

OL-A/USAFETAC/MAC/AMS
ASHEVILLE NC 28701

REVISED UNIFORM SUMMARY OF SURFACE WEATHER OBSERVATIONS

HOURLY OBSERVATIONS: ALL RECORD OR RECORD SPECIAL OBSERVATIONS RECORDED ON THE AWS FORMS 10/10A AT SCHEDULED HOURLY INTERVALS.

SUMMARY OF DAY DATA (DAILY OBSERVATIONS): DATA COMPILED FROM ALL AVAILABLE OBSERVATIONS WHICH INCLUDES HOURLY OBSERVATIONS AND DAILY DATA RECORDED IN COLUMNS 66-73, AWS FORMS 10/10A.

DESCRIPTION OF SUMMARIES: PRECEDING EACH PART OF THE RUSSWO IS A BRIEF DISCUSSION OF THE SUMMARY INCLUDING THE MANNER OF PRESENTATION.

STANDARD 3-HOUR TIME GROUPS: IN ALL SUMMARIES SHOWING DIURNAL VARIATIONS, WE SUMMARIZE DATA USING THE FOLLOWING EIGHT 3-HOUR TIME PERIODS IN LOCAL STANDARD TIME: 0000-0200, 0300-0500, 0600-0800, 0900-1100, 1200-1400, 1500-1700, 1800-2000, 2100-2300 LST.

FOR A DETAILED DESCRIPTION OF EACH SUMMARY WITH EXAMPLES AND EXERCISES ON ITS USAGE, SEE USAFETAC/TN-83-001, "AN ATD FOR USING THE REVISED UNIFORM SUMMARY OF SURFACE WEATHER OBSERVATIONS" (RUSSWO).

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PART F: PRESSURE SUMMARIES

AWSMC NUMBER: THIS NUMBER IS THE AIR WEATHER SERVICE MASTER STATION CATALOG NUMBER. THIS NUMBER IS COMPRISED OF THE WMO NUMBER WITH THE ADDITION OF A SUFFIX (0 THROUGH 9). IN CASES WHERE THERE IS NO DESIGNATED WMO NUMBER, A 5-DIGIT NUMBER IS CREATED IN AGREEMENT WITH WMO RULES PLUS A SIXTH DIGIT. THESE NUMBERS ARE ALSO REFERRED TO AS DATSAV OR USAFETAC NUMBERS WHICH UNIQUELY IDENTIFY MORE THAN 15,000 REPORTING STATIONS WORLD WIDE.



Distribution	
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Availability Codes	
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STATION NO ON SUMMARY		STATION NAME		LATITUDE		LONGITUDE		FIELD ELEV (FT)		CALL SIGN		WMO NUMBER	
983270		CLARK AB PH/ANGELES LUZON		N 15 11		E 120 33		478		RPMK		98327	
STATION LOCATION AND INSTRUMENTATION HISTORY													
NUMBER OF LOCATION	GEOGRAPHICAL LOCATION & NAME	TYPE OF STATION	AT THIS LOCATION		LATITUDE	LONGITUDE	ELEVATION ABOVE MSL		OBS PER DAY				
			FROM	TO			FIELD (FT)	HT. BARO.					
1	Clark Field PH Luzon	AAF	Feb 45	Dec 45	N 15 11	E 120 33	475	482	24				
2	Same	Same	Jan 46	May 48*	Same	Same	475	511	24				
3	Clark AFB PH Luzon	AFB	Jun 48	Apr 53	Same	Same	Same	508	24				
4	Clark AB PH Luzon	Same	May 53	Feb 60	Same	Same	Same	504	24				
5	Same	Same	Mar 60	Jul 61	Same	Same	478	Same	24				
6	Same	Same	Aug 61	Feb 62	Same	Same	Same	466	24				
7	Same	Same	Mar 62	Feb 65	Same	Same	Same	Same	24				
8	Same	Same	Mar 65	Sep 68	Same	Same	Same	468	24				
9	Same	Same	Oct 68	Nov 70	Same	Same	Same	593	24				
10	Same	Same	Dec 70	Nov 78	Same	Same	Same	478	24				
11	Same	Same	Dec 78	Jan 82	Same	Same	Same	505	24				
12	Same	Same	Feb 82	Nov 83	Same	Same	Same	Same	24				
13	Same	Same	Dec 83	Dec 87	Same	Same	Same	Same	24				
* Closed Nov 46													
NUMBER OF LOCATION	DATE OF CHANGE	SURFACE WIND EQUIPMENT INFORMATION				REMARKS, ADDITIONAL EQUIPMENT, OR REASON FOR CHANGE							
		LOCATION	TYPE OF TRANSMITTER	TYPE OF RECORDER	HT ABOVE GROUND								
1	Feb 45	Located on Operations Bldg.	Anemometer	N/A	40 ft								
2	Apr 45	Same	Same	N/A	36 ft								
3	Jul 45	Same	Selsyn	N/A	30 ft								
4	May 53	Same	AN/GMQ-1	ML-204B	20 ft								
5	May 55	Same	Same	Same	60 ft								
6	May 56	Located on observing roof.	Same	Same	52 ft								
7	Mar 57	Located on NE corner of Bldg T-75 39.	Same	Same	40 ft								
8	Aug 61	Located 500 ft right of centerline and 5500 ft from approach end of Runway 20.	AN/GMQ-11	RO-2	15.5 ft								
9	Mar 63	Located 5450 ft S from approach end Rnwy 20, 500 ft W from centerline	Same	Same	Same								

USAFETAC

PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE.

CONTINUED ON REVERSE SIDE

NUMBER OF LOCATION	DATE OF CHANGE	SURFACE WIND EQUIPMENT INFORMATION				REMARKS, ADDITIONAL EQUIPMENT, OR REASON FOR CHANGE
		LOCATION	TYPE OF TRANSMITTER	TYPE OF RECORDER	HT ABOVE GROUND	
10	Jul 70	Located 500 ft Right of center- line and 1500 ft from approach end of Rnwy 02.	AN/GMQ-20	RO-362	Same	
11	Dec 70	Same	Same	Same	Same	
12	Feb 71	<u>DUAL INSTRUMENTED</u> Transmitter 1: Located 500 ft right of center line and 2050 ft north of apch end of rnwy 02. Transmitter 2: Located 500 ft left of centerline and 1360 ft south of apch end of rnwy 20.	Same	Same	Same	
13	Dec 78	1. Same 2. Same	Same	Same	Same	
14	Jan 82	Same	Same	Same	Same	
15	Nov 83	Same	Same	Same	Same	

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WEATHER CONDITIONS AND ATMOSPHERIC PHENOMENA SUMMARIES

WEATHER CONDITIONS SUMMARY:

1. A PERCENTAGE FREQUENCY OCCURRENCE SUMMARY OF VARIOUS ATMOSPHERIC PHENOMENA AND OBSTRUCTIONS TO VISION.
2. DATA BASED ON HOURLY OBSERVATIONS.
3. SUMMARIZED BY THE STANDARD 3-HOUR TIME GROUPS BY MONTH, MONTHLY AND ANNUALLY (ALL YEARS COMBINED).

ATMOSPHERIC PHENOMENA SUMMARY:

1. A PERCENTAGE FREQUENCY OF DAYS SUMMARY OF VARIOUS ATMOSPHERIC PHENOMENA AND OBSTRUCTIONS TO VISION.
2. DATA BASED ON SUMMARY OF DAY DATA.
3. SUMMARIZED BY MONTH WITH ALL HOURS AND ALL YEARS COMBINED.

DEFINITIONS:

THUNDERSTORMS: ALL REPORTED THUNDERSTORMS, TORNADOES AND WATERSPOUTS.

RAIN AND/OR DRIZZLE: ALL REPORTED RAIN AND OR DRIZZLE FALLING TO THE GROUND BUT NOT FREEZING.

FREEZING RAIN AND/OR FREEZING DRIZZLE (GLAZE): ALL REPORTED FREEZING RAIN OR FREEZING DRIZZLE.

SNOW AND/OR SLEET: SNOW INCLUDING SNOW PELLETS AND GRAINS, ICE CRYSTALS AND PELLETS (SLEET).

HAIL: ALL REPORTED HAIL.

ALL PRECIPITATION: THIS CATEGORY INCLUDES ALL OBSERVATIONS REPORTING PRECIPITATION. BECAUSE MORE THAN ONE TYPE OF PRECIPITATION MAY APPEAR IN A SINGLE OBSERVATION, THE SUM OF THE PERCENTAGES IN THE INDIVIDUAL COLUMNS MAY EXCEED THE PERCENTAGES IN THIS COLUMN.

FOG: ALL REPORTED FOG, YCF FOG AND GROUND FOG.

SMOKE AND/OR HAZE: ALL REPORTED SMOKE, HAZE AND ANY COMBINATION THEREOF.

BLOWING SNOW: ALL REPORTED BLOWING SNOW INCLUDING DRIFTING WHEN REPORTED.

DUST AND/OR SAND: ALL REPORTED DUST, SAND, BLOWING DUST, BLOWING SAND AND ANY COMBINATION THEREOF. THE ATMOSPHERIC PHENOMENA SUMMARY (DAYS WITH) INCLUDES ONLY THOSE REPORTS WHEN THE PHENOMENA VISIBILITY LESS THAN 5/8 MILES (1000 METERS).

ALL OBSTRUCTIONS TO VISION: INCLUDES ALL REPORTS OF OBSTRUCTIONS TO VISION (FOG THRU DUST/SAND) AND BLOWING SPRAY. BECAUSE MORE THAN ONE PHENOMENA PER OBSERVATION MAY OCCUR, THE SUM OF THE INDIVIDUAL COLUMNS MAY EXCEED THIS COLUMN.

NOTES:

1. A VALUE IN THE TABLE OF "0" INDICATES LESS THAN .05% OCCURRENCE (USUALLY ONLY ONE OCCURRENCE).
2. METAR STATIONS BEGINNING IN JAN 1968 AND SYNOPTIC REPORTING STATIONS RECORDED ON THE AWS FORMS 10/10A AND TRANSMITTED LONGLINE ONLY THE HIGHEST ORDER OF ATMOSPHERIC PHENOMENA OBSERVED. BEGINNING IN JAN 1973, METAR STATIONS RECORDED ALL OBSERVED PHENOMENA BUT CONTINUED TO TRANSMIT ONLY THE HIGHEST ORDER. FOR EXAMPLE, IF THE OBSERVATION CONTAINED RAIN, FOG AND SMOKE, ALL THREE WILL APPEAR ON THE AWS FORMS 10/10A, BUT ONLY THE RAIN WAS TRANSMITTED LONGLINE. THEREFORE ONLY THE RAIN APPEARS IN OUR DATA BASE FOR HOURLY SUMMARIZATION. THIS PRACTICE AFFECTS THE PERCENTAGES IN THE TABLES.

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: JAN

HOURS (LST)	TSTMS	RAIN E/OR DRIZZLE	FRZING RAIN E/OR DRIZZLE	SNOW E/OR SLEET	HAIL	% OBS WITH PRECIP	FOG	SMOKE E/OR HAZE	BLOWING SNOW	DUST E/OR SAND	% OBS W/OBST TO VISION	TOTAL OBS
00-02		.9				.9	.1				.1	927
03-05		.8				.8	.3				.3	927
06-08		.4				.4	.1	.2			.3	926
09-11		.4				.4		.1			.1	930
12-14		1.1				1.1		.2			.2	930
15-17	.1	2.0				2.0		.3			.3	930
18-20		1.2				1.2		.5			.5	930
21-23	.1	1.3				1.3		.2			.2	930
TOTALS	.0	1.0				1.0	.1	.2			.3	7432

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: FEB

HOURS (LST)	TSTMS	RAIN E/OR DRIZZLE	FRZING RAIN E/OR DRIZZLE	SNOW E/OR SLEET	HAIL	% OBS WITH PRECIP	FOG	SMOKE E/OR HAZE	BLOWING SNOW	DUST E/OR SAND	% OBS W/OBST TO VISION	TOTAL OBS
00-02		.6				.6		.1			.1	846
03-05		.2				.2		.1			.1	846
06-08		.5				.5	.2	.4			.6	846
09-11		.2				.2		1.7			1.7	846
12-14		.4				.4		1.3			1.3	846
15-17		1.3				1.3		.9			.9	846
18-20		1.7				1.7		.5			.5	846
21-23		2.4				2.4		.2			.2	846
TOTALS		.9				.9	.0	.1			.7	6766

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
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PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: MAR

HOURS (LST)	TSTMS	RAIN 6/0R DRIZZLE	FRZING RAIN 6/0R DRIZZLE	SNOW 6/0R SLEET	HALE	% OBS WITH PRECIP	FOG	SMOKE 6/0R HAZE	BLOWING SNOW	DUST 6/0R SAND	% OBS W/OBST TO VISION	TOTAL OBS
00-02	.2	1.3				1.3		.5			.5	930
03-05		.9				.9	.2				.2	930
06-08		.3				.3	.4	.9			1.3	930
09-11		1.1				1.1		1.3			1.3	930
12-14		1.0				1.0		1.3			1.3	930
15-17	.3	1.8				1.8		.2			.2	930
18-20	.9	1.8				1.8		.6		.1	.8	930
21-23	.8	2.4				2.4		.4			.4	930
TOTALS	.3	1.3				1.3	.1	.7		.0	.8	7440

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: APR

HOURS (LST)	TSTMS	RAIN 6/0R DRIZZLE	FRZING RAIN 6/0R DRIZZLE	SNOW 6/0R SLEET	HALE	% OBS WITH PRECIP	FOG	SMOKE 6/0R HAZE	BLOWING SNOW	DUST 6/0R SAND	% OBS W/OBST TO VISION	TOTAL OBS
00-02	.2	1.8				1.8	.1				.1	900
03-05		.9				.9	.3	.1			.4	900
06-08		1.6				1.6	1.2	2.3			3.6	900
09-11	.2	.9				.9		3.2			3.2	900
12-14	1.2	2.3				2.3		2.0			2.0	900
15-17	3.3	4.6				4.6		2.3			2.3	900
18-20	2.4	4.0				4.0		1.6			1.6	900
21-23	1.8	3.8				3.8		.7			.7	900
TOTALS	1.1	2.5				2.5	.2	1.5			1.7	7200

GLOBAL CLIMATOLOGY BRANCH
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PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: MAY

HOURS (LST)	1STMS	RAIN E/OR DRIZZLE	FRZING RAIN E/OR DRIZZLE	SNOW E/OR SLEET	HAIL	% OBS WITH PRECIP	FOG	SMOKE E/OR HAZE	BLOWING SNOW	DUST E/OR SAND	% OBS W/CBST TO VISION	TOTAL OBS
00-02	.9	4.4				4.4	2.3	.6			2.9	930
03-05	.1	3.9				3.9	2.0	.5			2.6	930
06-08	.1	3.1			.1	3.2	2.5	4.1			6.6	930
09-11	.4	4.1				4.1	.5	7.2			7.7	930
12-14	6.0	9.0				9.0		3.2			3.2	930
15-17	7.5	11.9				11.9		1.2			1.2	930
18-20	4.1	11.2				11.2	.3	.2			.5	930
21-23	2.4	7.1				7.1	1.4	1.0			2.4	930
TOTALS	2.7	6.8			.0	6.9	1.1	2.3			3.4	7440

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: JUN

HOURS (LST)	1STMS	RAIN E/OR DRIZZLE	FRZING RAIN E/OR DRIZZLE	SNOW E/OR SLEET	HAIL	% OBS WITH PRECIP	FOG	SMOKE E/OR HAZE	BLOWING SNOW	DUST E/OR SAND	% OBS W/CBST TO VISION	TOTAL OBS
00-02	.6	14.7				14.7	4.4	.1			4.6	900
03-05		13.4				13.4	5.0	.1			5.1	900
06-08		11.4				11.4	7.2	.7			7.9	900
09-11	.6	12.4				12.4	.7	1.9			2.6	900
12-14	4.8	17.6				17.6		.2			.2	900
15-17	6.8	22.1				22.1	.1	.3			.4	900
18-20	4.7	20.7				20.7	.3	.7			1.0	900
21-23	2.6	17.1				17.1	1.0	.9			1.9	900
TOTALS	2.5	16.2				16.2	2.3	.6			3.0	7200

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: JUL

HOURS (LST)	TSTMS	RAIN 6/0R DRIZZLE	FRZING RAIN 6/0R DRIZZLE	SNOW 6/0R SLEET	HAIL	% OBS WITH PRECIP	FOG	SMOKE 6/0R HAZE	BLOWING SNOW	DUST 6/0R SAND	% OBS W/CBST TO VISION	TOTAL OBS
00-02	1.3	14.6				14.6	3.1				3.1	930
03-05	.2	12.3				12.3	7.1				7.1	930
06-08	.2	11.5				11.5	5.9	.8			6.7	930
09-11	.2	13.2				13.2	.5	1.1			1.6	930
12-14	3.0	19.0				19.0	.1				.1	930
15-17	7.3	22.3				22.3						930
18-20	8.5	23.2				23.2	1.0	.2			1.2	930
21-23	2.2	18.0				18.0	2.2	.2			2.4	930
TOTALS	2.9	16.8				16.8	2.5	.3			2.8	7440

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: AUG

HOURS (LST)	TSTMS	RAIN 6/0R DRIZZLE	FRZING RAIN 6/0R DRIZZLE	SNOW 6/0R SLEET	HAIL	% OBS WITH PRECIP	FOG	SMOKE 6/0R HAZE	BLOWING SNOW	DUST 6/0R SAND	% OBS W/CBST TO VISION	TOTAL OBS
00-02	.2	22.0				22.0	7.6				7.6	930
03-05	.3	22.2				22.2	8.4				8.4	930
06-08	.5	21.3				21.3	9.6	.8			10.3	930
09-11	.3	25.6				25.6	1.2	.4			1.6	930
12-14	1.5	29.1				29.1	.2				.2	930
15-17	3.4	33.4				33.4		.1			.1	930
18-20	4.2	31.5				31.5	1.5				1.5	930
21-23	1.3	26.7				26.7	3.8				3.8	930
TOTALS	1.5	26.5				26.5	4.0	.2			4.2	7440

GLOBAL CLIMATOLOGY BRANCH
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AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: SEP

HOURS (LST)	TSTMS	RAIN E/DR DRIZZLE	FRZING RAIN E/DR DRIZZLE	SNOW E/DR SLEET	HAIL	% OBS WITH PRECIP	FOG	SMOKE E/DR HAZE	BLOWING SNOW	DUST E/DR SAND	% OBS W/OBST TO VISION	TOTAL OBS
00-02	.3	12.8				12.8	5.4	.1			5.6	900
03-05	.1	11.2				11.2	6.8	.1			6.9	900
06-08	.1	10.2				10.2	6.7	1.3			8.0	900
09-11	.1	10.0				10.0	.7	2.0			2.7	900
12-14	3.7	14.8				14.8		1.3			1.3	900
15-17	4.8	17.3				17.3	.3	.4			.8	900
18-20	6.7	23.1				23.1	.6	.3			.9	900
21-23	3.7	18.0				18.0	2.1	.1			2.2	900
TOTALS	2.4	14.7				14.7	2.8	.7			3.6	7200

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: OCT

HOURS (LST)	TSTMS	RAIN E/DR DRIZZLE	FRZING RAIN E/DR DRIZZLE	SNOW E/DR SLEET	HAIL	% OBS WITH PRECIP	FOG	SMOKE E/DR HAZE	BLOWING SNOW	DUST E/DR SAND	% OBS W/OBST TO VISION	TOTAL OBS
00-02	.3	14.0				14.0	2.6	.8			3.3	930
03-05	.1	11.7				11.7	3.4	.2			3.7	930
06-08	.1	10.5				10.5	2.8	1.4			4.2	930
09-11	.1	10.5				10.5	.2	2.2			2.4	930
12-14	.4	14.2				14.2	.2	.3			.5	930
15-17	2.9	16.0				16.0	.2	.3			.5	930
18-20	1.7	12.7				12.7	.1	1.1			1.2	930
21-23	1.1	14.4				14.4	.9	.5			1.4	930
TOTALS	.8	13.0				13.0	1.3	.9			2.2	7440

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: NOV

HOURS (LST)	TSTMS	RAIN E/OR DRIZZLE	FRZING RAIN E/OR DRIZZLE	SNOW E/OR SLEET	HAIL	% OBS WITH PRECIP	FOG	SMOKE E/OR HAZE	BLOWING SNOW	DUST E/OR SAND	% OBS W/OBST TO VISION	TOTAL OBS
00-02		5.3				5.3	.3	.3			.7	900
03-05		5.6				5.6	.8	.1			.9	900
06-08		3.4				3.4	.7	.7		.1	1.4	900
09-11		3.3				3.3	.2	.8			1.0	900
12-14	.1	4.3				4.3		.7			.7	900
15-17	.9	8.6				8.6		.2			.2	900
18-20	.8	6.1				6.1	.1	1.8			1.9	900
21-23	.1	5.0				5.0		.2			.2	900
TOTALS	.2	5.2				5.2	.3	.6		.0	.9	7200

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: DEC

HOURS (LST)	TSTMS	RAIN E/OR DRIZZLE	FRZING RAIN E/OR DRIZZLE	SNOW E/OR SLEET	HAIL	% OBS WITH PRECIP	FOG	SMOKE E/OR HAZE	BLOWING SNOW	DUST E/OR SAND	% OBS W/OBST TO VISION	TOTAL OBS
00-02	.1	2.7				2.7	.2	.2			.4	930
03-05		3.0				3.0		.2			.2	930
06-08		2.3				2.3	.4	.1			.5	930
09-11		1.9				1.9		.5			.5	930
12-14		1.8				1.8		.2			.2	930
15-17	.1	2.9				2.9						930
18-20		3.2				3.2		.8			.8	930
21-23	.1	2.9				2.9		.4			.4	930
TOTALS	.0	2.6				2.6	.1	.3			.4	7440

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/HAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: ALL

HOURS (LST)		TSTMS	RAIN E/OR DRIZZLE	FRZING RAIN E/OR DRIZZLE	SNOW E/OR SLEET	HAIL	% OBS WITH PRECIP	FOG	SMOKE E/OR HAZE	BLOWING SNOW	DUST E/OR SAND	% OBS W/CBST TO VISION	TOTAL OBS
JAN	ALL	1	.0	1.0			1.0	.1	.2			.3	7432
FEB		1		.9			.9	.0	.7			.7	6768
MAR		1	.3	1.3			1.3	.1	.7		.0	.8	7440
APR		1	1.1	2.5			2.5	.2	1.5			1.7	7200
MAY		1	2.7	6.8		.0	6.9	1.1	2.3			3.4	7440
JUN		1	2.5	16.2			16.2	2.3	.6			3.0	7200
JUL		1	2.9	16.8			16.8	2.5	.3			2.8	7440
AUG		1	1.5	26.5			26.5	4.0	.2			4.2	7440
SEP		1	2.4	14.7			14.7	2.8	.7			3.6	7200
OCT		1	.8	13.0			13.0	1.3	.9			2.2	7440
NOV		1	.2	5.2			5.2	.3	.6		.0	.9	7200
DEC		1	.0	2.6			2.6	.1	.3			.4	7440
TOTALS	1	1.2	9.0			.0	9.0	1.2	.8		.0	2.0	87640

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE OF DAYS WITH VARIOUS ATMOSPHERIC PHENOMENA
FROM DAILY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 49-87
MONTH: ALL

MONTH	TSTMS	RAIN E/OR DRIZZLE	FRZING RAIN E/OR DRIZZLE	SNOW E/OR SLEET	HAIL	% OBS WITH PRECIP	FOG	SMOKE E/OR HAZE	BLOWING SNOW	DUST E/OR SAND	% OBS W/CBST TO VISION	TOTAL OBS
JAN	.7	21.9				21.9	2.5	2.7			5.1	1209
FEB	.9	21.4				21.4	1.1	3.5			4.5	1101
MAR	5.1	23.1			.1	23.1	1.3	3.8			5.0	1198
APR	16.2	32.5				32.5	1.8	4.0		.3	5.6	1170
MAY	40.2	58.9				58.9	13.2	6.9		.2	18.3	1209
JUN	39.3	76.5				76.5	28.4	3.8			30.7	1170
JUL	42.0	82.1				82.1	30.8	2.9			32.8	1209
AUG	29.5	89.5				89.5	44.1	2.1			44.9	1209
SEP	36.8	83.2				83.2	35.3	3.8			37.3	1170
OCT	17.7	64.2				64.2	15.6	3.8			18.1	1204
NOV	4.8	44.6				44.6	7.9	2.7			10.2	1170
DEC	.9	32.6				32.6	3.5	2.5			5.9	1209
TOTALS	19.5	52.5			.0	52.5	15.5	3.5		.0	18.2	14233

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PRECIPITATION, SNOWFALL AND SNOW DEPTH SUMMARIES

PERCENTAGE FREQUENCY OF VARIOUS DAILY AMOUNTS OF PRECIPITATION (SNOWFALL AND SNOW DEPTH) SUMMARIES:

THESE SUMMARIES DERIVE FROM SUMMARY OF DAY DATA.

DATA ARE SUMMARIZED MONTHLY AND ANNUALLY WITH ALL YEARS COMBINED.

DISPLAYED ARE: PERCENT OF DAYS WITH MEASURABLE AMOUNTS, A PERCENT OF DAYS WITH NO AMOUNTS, TRACES, GIVEN AMOUNTS, MEANS, GREATEST AMOUNTS AND LEAST AMOUNTS (THE STATISTICAL VALUES ARE NOT INCLUDED IN THE SNOW DEPTH SUMMARY BECAUSE OF THEIR DOUBTFUL AND LIMITED VALUE).

ALSO PROVIDED ARE THE OBSERVATION COUNTS.

A VALUE OF ".0" IN THESE TABLES INDICATES LESS THAN .05% WHICH USUALLY INDICATES ONLY ONE OCCURRENCE.

EXTREME DAILY AMOUNTS OF PRECIPITATION (SNOWFALL AND SNOW DEPTH) SUMMARIES:

DATA DERIVED FROM SUMMARY OF DAY DATA

PRESENTED ARE THE EXTREME DAILY AMOUNTS OF PRECIPITATION, SNOWFALL AND SNOW DEPTH BY INDIVIDUAL MONTH AND YEAR.

ALSO PRESENTED ARE THE MEANS, STANDARD DEVIATIONS AND TOTAL OBSERVATION COUNTS.

AN ASTERISK "*" PRINTED IN THE TABLES INDICATES THAT THE EXTREME VALUE FOR THAT YEAR AND MONTH DERIVES FROM AN INCOMPLETE MONTH (AT LEAST ONE DAY OF THE MONTH IS MISSING).

WHEN A MONTH HAS VALID OBSERVATIONS REPORTED BUT NO OCCURRENCES, ZEROS ARE DISPLAYED IN THE TABLES:

EXTREME DAILY PRECIPITATION: ".00" EQUALS NONE FOR THE MONTH (HUNDREDTHS)

EXTREME DAILY SNOWFALL: ".0" EQUALS NONE FOR THE MONTH (TENTHS)

EXTREME DAILY SNOW DEPTH: "0" EQUALS NONE FOR THE MONTH (WHOLE INCHES)

TOTAL MONTHLY AMOUNTS OF PRECIPITATION AND SNOWFALL SUMMARIES:

DATA DERIVED FROM SUMMARY OF DAY DATA.

DATA PRESENTED BY YEAR AND MONTH.

ALSO PRESENTED ARE THE MEANS, STANDARD DEVIATIONS AND TOTAL OBSERVATION COUNTS.

AN ASTERISK "*" IN THE TABLES INDICATES THAT ONE OR MORE DAYS WERE MISSING FOR THE MONTH.

NO OCCURRENCES FOR THE MONTH ARE INDICATED BY ZEROS.

IF THE AMOUNT IS A TRACE, THEN "TRACE" IS PRINTED IN THE TABLES.

STATISTICAL VALUES DO NOT INCLUDE MEASUREMENTS FROM INCOMPLETE MONTHS.

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF PRECIPITATION
FROM SUMMARY OF DAY DATA

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 45-87

AMOUNTS IN INCHES

MONTH	NONE	TRACE	.01	.02 TO .05	.06 TO .10	.11 TO .25	.26 TO .50	.51 TO 1.00	1.01 TO 2.50	2.51 TO 5.00	5.01 TO 10.00	10.01 TO 20.00	OVER 20.00	% DAYS WITH MEAS AMTS	TOTAL OBS	MONTHLY AMOUNTS		
																MEAN	GREATEST	LEAST
JAN	78.3	13.1	1.8	2.8	1.2	1.5	.7	.2	.3	.1				8.6	1302	.46	2.87	.00
FEB	78.9	13.3	1.2	2.4	1.0	1.5	.7	.4	.4					7.7	1201	.42	2.69	TRACE
MAR	77.3	11.3	1.5	4.2	1.7	1.2	.9	1.1	.8	.1				11.5	1333	.99	7.18	.00
APR	66.1	15.2	1.5	4.1	3.6	3.6	2.4	2.2	1.1	.2				18.7	1290	1.71	7.65	TRACE
MAY	40.4	18.3	3.1	7.3	3.9	7.8	6.8	6.4	5.3	.4	.2	.1		41.3	1332	6.52	32.49	.26
JUN	24.5	17.3	3.7	8.5	5.9	11.1	9.6	10.0	7.2	1.6	.5	.2		58.2	1286	10.39	36.07	1.20
JUL	17.3	15.2	3.3	9.2	6.4	12.4	11.8	10.4	10.5	2.5	.9	.1		67.4	1333	14.25	89.55	3.65
AUG	10.1	12.6	3.3	9.3	8.4	12.5	12.5	14.8	12.0	3.5	.8	.1		77.2	1331	17.25	39.45	4.83
SEP	16.7	12.9	3.4	9.9	5.9	12.3	13.4	12.9	10.5	1.9	.1			70.4	1290	12.16	25.65	3.80
OCT	34.7	19.3	3.7	9.2	5.2	8.7	6.5	6.8	4.8	1.1	.2			46.1	1333	6.76	18.64	.71
NOV	54.8	16.9	3.1	5.2	4.1	5.2	4.4	2.8	2.9	.4	.1	.1		28.3	1259	3.68	14.30	.08
DEC	66.9	15.3	2.6	3.9	2.9	3.8	1.6	1.6	1.3	.2				17.9	1331	1.82	6.90	TRACE
ANN	47.2	15.1	2.7	6.3	4.2	6.8	5.9	5.8	4.8	1.0	.2	.0		37.8	15621	74.41		

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES OF PRECIPITATION
(FROM DAILY OBSERVATIONS)

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 45-87

YEAR	24 HOUR AMOUNTS IN INCHES												ALL MONTHS
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
45		01.09	.03	.94	.84	1.10	1.92	2.84	4.18	1.61	.38	1.44	
46	.20	.15	.02	.24	.20	5.37	3.26	1.45	4.66	2.39		.15	
47	TRACE	TRACE	2.20	.98	2.24	3.81	2.30	3.47	2.41	2.81	.90	2.21	3.81
48	.48	.50	TRACE	1.32	1.50	1.17	4.28	2.82	4.42	1.13	.58	1.75	4.42
49	TRACE	.97	TRACE	TRACE	1.14	3.78	1.50	1.70	.77	2.35	1.43	1.17	3.78
50	.39	.10	2.03	.45	1.73	1.75	3.76	5.74	2.09	3.63	1.28	3.63	5.74
51	.33	.05	TRACE	.61	5.76	1.45	2.36	4.53	1.72	.62	1.95	1.89	5.76
52	.01	.24	.24	.65	1.35	2.59	1.79	7.02	2.55	1.23	.09	1.67	7.02
53	.07	.30	.49	.78	1.26	3.52	2.48	7.32	2.77	4.06	1.39	2.25	7.32
54	TRACE	.65	.59	.14	2.38	1.15	3.40	3.53	1.28	.52	1.62	.07	3.53
55	1.34	TRACE	.10	.31	1.44	3.30	2.86	3.48	4.32	1.82	.66	.13	4.32
56	.26	2.03	.06	1.17	1.67	.95	2.78	1.81	3.46	1.74	1.90	.64	3.46
57	1.30	1.02	1.64	.86	.65	3.13	3.28	2.43	1.12	.85	.79	.19	3.28
58	.39	.31	.98	.74	.28	4.39	5.02	4.06	2.58	1.85	.20	.12	5.02
59	.44	.14	1.19	.10	.73	.85	.80	2.42	1.98	.65	1.35	.02	2.42
60	.16	.62	.14	1.45	.92	8.06	.85	6.91	1.32	2.41	.32	.05	8.06
61	.01	.08	.90	.02	1.69	12.52	3.65	2.60	1.74	1.64	.67	.01	12.52
62	2.82	.11	.40	1.07	1.46	1.15	5.03	2.30	4.63	.75	1.63	TRACE	5.03
63	.05	.04	.91	1.80	1.22	6.29	2.65	2.23	4.25	.98	.08	3.51	6.29
64	.04	.08	.08	.08	1.90	6.13	2.45	*2.21	2.14	1.59	1.63	3.79	6.13
65	.05	.03	.63	.85	3.27	1.56	5.80	2.32	3.55	1.92	2.43	.12	5.80
66	.12	.04	1.75	1.55	10.67	2.31	2.91	1.18	4.47	1.10	3.78	.36	10.67
67	.03	.03	.02	.12	.51	*3.56	5.68	3.11	1.78	2.16	3.27	TRACE	5.68
68	.28	TRACE	TRACE	.61	*1.80	*1.15	2.41	12.77	2.49	1.76	.36	TRACE	12.77
69	.02	.21	.74	2.47	1.77	1.36	4.15	4.24	1.75	1.67	1.32	.79	4.24
70	TRACE	TRACE	.10	1.00	2.12	2.38	2.11	3.40	8.74	3.30	.78	.42	8.74
71	.24	.05	.62	.28	1.76	3.56	2.14	1.08	1.80	4.46	1.71	2.01	4.46
72	1.27	.29	2.03	1.05	1.78	2.13	11.48	6.01	3.18	.32	.25	.51	11.48
73	.04	.03	.06	.21	.95	1.31	2.67	3.75	1.10	5.30	1.34	.12	5.30
74	.11	.78	.84	3.00	1.19	4.01	3.73	6.81	1.45	6.71	5.43	1.28	6.81

NOTE * (BASED ON LESS THAN FULL MONTHS)

CONTINUED ON NEXT PAGE....

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES OF PRECIPITATION
(FROM DAILY OBSERVATIONS)

STATION NUMBER: 983270 STATION NAME: CLARK A3 PHILIPPINES

PERIOD OF RECORD: 45-YR

YEAR	24 HOUR AMOUNTS IN INCHES												ALL MONTHS
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
75	1.18	1.20	.15	.90	2.23	1.51	1.17	2.07	2.06	4.47	.75	1.24	4.47
76	.38	.20	.84	.56	9.74	5.77	3.44	2.55	2.96	.68	.04	.28	9.74
77	.14	TRACE	.06	1.36	1.84	2.67	2.46	2.44	2.58	.42	11.68	TRACE	11.68
78	TRACE	.31	.40	.45	1.45	.82	1.41	4.93	2.66	3.27	.37	2.21	4.83
79	.04	.01	TRACE	.60	2.34	.77	2.03	7.33	2.05	.74	1.98	.67	7.33
80	.85	TRACE	1.57	.15	1.75	.87	3.65	1.78	2.94	2.47	2.85	.84	3.65
81	.06	.01	TRACE	.61	1.48	2.58	2.37	2.38	2.43	1.82	.94	1.60	2.58
82	TRACE	1.26	.52	.82	1.80	.71	2.64	3.23	1.22	1.20	11.04	.31	3.23
83	.23	.04	.02	.06	1.17	.57	5.17	2.69	1.24	.83	.35	TRACE	5.17
84	.05	.02	2.94	1.96	1.43	1.87	1.85	1.54	1.74	4.23	.41	.02	4.23
85	.00	.09	.07	2.03	1.74	11.88	3.19	3.53	2.17	2.22	.66	.31	11.88
86	.75	.75	.05	.34	1.29	1.69	4.20	3.02	4.24	2.81	3.84	.91	4.24
87	.07	.02	.00	.86	.94	1.32	1.60	3.95	1.46	.68	.98	.69	3.95
MEAN	.337	.304	.591	.827	1.990	3.027	3.132	3.715	2.663	2.074	1.570	.940	6.089
S.D.	.544	.444	.740	.680	2.062	2.755	1.792	2.266	1.460	1.443	1.997	1.161	2.759
TOTAL OBS	1302	1201	1333	1290	1332	1286	1333	1331	1290	1333	1259	1331	15621

NOTE * (BASED ON LESS THAN FULL MONTHS)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

MONTHLY PRECIPITATION
(FROM DAILY OBSERVATIONS)

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 45-87

YEAR	TOTAL MONTHLY PRECIPITATION IN INCHES												ALL MONTHS
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
45		1.11	.34	1.82	6.03	5.35	14.59	8.19	14.70	4.78	1.04	1.85	
46	.36	.27	.02	.24	.26	13.50	8.38	11.22	13.00	6.47		.23	
47	TRACE	TRACE	7.18	3.19	7.09	8.55	9.94	21.15	13.91	9.72	4.00	5.79	90.12
48	.48	.51	TRACE	2.27	5.15	3.55	20.53	21.13	15.92	5.56	1.08	3.14	79.32
49	TRACE	.97	TRACE	TRACE	2.19	11.27	6.32	9.88	3.80	6.41	2.51	3.79	47.14
50	.39	.21	2.25	1.41	4.40	6.41	17.16	21.33	12.44	13.96	1.72	5.19	86.87
51	.49	.06	TRACE	1.15	11.69	9.59	4.54	23.60	5.06	2.62	6.05	5.30	70.15
52	.05	.33	.56	1.23	7.45	8.97	5.38	21.03	13.39	7.06	.11	3.56	69.12
53	.13	.70	.60	1.04	4.87	12.58	14.44	23.77	10.86	7.12	5.15	4.05	85.31
54	TRACE	.85	.98	.21	3.16	3.60	6.70	16.64	10.69	3.50	5.16	.24	51.73
55	2.38	TRACE	.10	.45	2.43	6.95	14.00	8.63	11.97	7.36	2.24	.15	56.66
56	.30	2.69	.23	2.50	6.71	2.36	10.72	13.48	19.21	5.94	3.71	1.43	69.26
57	1.82	1.21	2.19	1.55	2.06	7.51	12.97	15.55	6.02	4.58	.96	.29	56.71
58	.63	.85	1.06	.76	.96	13.53	16.17	14.56	15.18	4.12	.25	.14	68.21
59	.91	.14	1.35	.10	3.06	2.80	3.65	17.17	8.77	2.00	3.13	.06	43.14
60	.19	1.19	.14	4.69	4.24	15.06	6.66	39.45	11.28	8.38	.44	.05	91.77
61	.01	.13	1.45	.02	5.22	26.48	16.45	13.91	10.23	6.92	.99	.01	81.82
62	2.87	.21	.60	3.93	2.48	6.51	24.47	12.50	19.06	1.57	3.34	TRACE	77.54
63	.05	.04	1.70	1.80	5.11	22.22	15.96	11.32	20.15	1.44	.13	6.90	86.62
64	.04	.08	.20	.09	7.81	11.69	10.94	13.92	10.97	8.47	7.97	5.20	97.38
65	.05	.03	.93	2.85	13.77	7.57	20.56	10.10	10.43	4.19	10.14	.21	80.83
66	.20	.06	2.48	3.02	32.48	11.18	9.56	10.81	24.90	3.63	9.56	1.26	109.14
67	.05	.03	.03	.62	2.20	13.85	17.10	18.86	9.76	9.76	6.51	TRACE	978.77
68	.73	TRACE	TRACE	1.07	5.92	13.67	12.26	31.33	8.92	2.25	.52	TRACE	968.67
69	.62	.23	.82	2.54	8.85	6.45	16.05	14.72	9.38	5.45	2.18	1.28	67.47
70	TRACE	TRACE	.23	2.61	3.90	13.37	14.00	16.23	25.65	11.22	3.71	1.45	92.37
71	.55	.12	.97	.56	9.74	14.89	13.04	4.83	15.94	15.05	7.10	3.46	86.25
72	1.32	.33	2.52	2.14	7.30	12.33	19.55	34.39	10.05	.71	.70	.87	162.16
73	.09	.04	.14	.21	2.54	7.45	12.25	13.62	6.96	16.54	3.00	.31	63.15
74	.17	1.28	1.47	7.65	4.20	15.92	7.66	29.69	5.70	12.88	13.76	2.75	103.13

NOTE * (BASED ON LESS THAN FULL MONTHS)

CONTINUED ON NEXT PAGE....

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/HAC

MONTHLY PRECIPITATION
(FROM DAILY OBSERVATIONS)

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 45-87

TOTAL MONTHLY PRECIPITATION IN INCHES													
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
75	1.35	1.56	.20	1.32	5.88	6.00	4.08	16.89	6.42	13.21	1.57	4.17	59.65
76	.63	.24	1.75	.59	32.49	25.80	10.79	12.56	19.16	1.76	.08	.63	106.48
77	.28	TRACE	.15	2.27	4.27	5.38	14.11	12.58	15.44	.72	14.30	TRACE	69.50
78	TRACE	.35	.41	.90	5.97	5.65	10.20	29.69	15.52	18.64	1.22	3.86	92.41
79	.10	.01	TRACE	.89	8.04	3.78	9.70	28.85	10.79	2.31	5.76	*1.25	*71.48
80	.93	TRACE	4.32	.17	5.17	2.51	20.89	10.05	11.75	7.29	4.53	.96	68.57
81	.07	.01	TRACE	1.42	5.55	15.80	13.32	*10.71	11.40	7.62	2.32	1.63	*69.85
82	TRACE	1.80	1.06	1.74	4.90	3.91	17.88	12.41	6.85	1.61	*1.62	.87	*54.65
83	.87	.07	.02	.14	1.83	1.20	13.47	13.63	5.29	3.68	.51	TRACE	40.71
84	.06	.02	4.32	4.74	5.85	13.32	10.94	16.76	5.96	13.05	.53	.07	75.57
85	.00	.16	.17	5.72	6.59	36.07	8.85	14.24	10.95	9.14	1.81	.39	94.09
86	.84	.94	.07	.37	6.14	8.67	18.01	17.76	16.95	10.95	3.47	1.83	91.62
87	.07	.02	.00	1.29	3.68	10.43	8.71	12.63	12.09	3.87	2.57	1.67	56.93
MEAN	.463	.421	.993	1.706	6.517	10.394	14.255	17.248	12.160	6.756	3.879	1.821	78.158
S.D.	.656	.599	1.448	1.664	6.479	7.207	12.722	7.660	5.069	4.469	3.613	1.569	22.832
TOTAL OBS	1302	1201	1333	1290	1332	1766	1333	1331	1290	1333	1259	1231	15621

NOTE * (BASED ON LESS THAN FULL MONTHS)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/HAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SNOWFALL
FROM SUMMARY OF DAY DATA

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 45-87

MONTH	AMOUNTS IN INCHES													% DAYS WITH MEAS AMTS	TOTAL OBS	MONTHLY AMOUNTS		
	NONE	TRACE	0.1 TO 0.4	0.5 TO 1.4	1.5 TO 2.4	2.5 TO 3.4	3.5 TO 4.4	4.5 TO 6.4	6.5 TO 10.4	10.5 TO 15.4	15.5 TO 25.4	25.5 TO 50.4	OVER 50.4			MEAN	GREATEST	LEAST
JAN	100.0														1302	.0	.0	.0
FEB	100.0														1186	.0	.0	.0
MAR	100.0														1302	.0	.0	.0
APR	100.0														1260	.0	.0	.0
MAY	100.0														1302	.0	.0	.0
JUN	100.0														1260	.0	.0	.0
JUL	100.0														1302	.0	.0	.0
AUG	100.0														1302	.0	.0	.0
SEP	100.0														1260	.0	.0	.0
OCT	100.0														1302	.0	.0	.0
NOV	100.0														1230	.0	.0	.0
DEC	100.0														1302	.0	.0	.0
ANN	100.0														15310	.0		

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES OF SNOWFALL
(FROM DAILY OBSERVATIONS)

STATION NUMBER: 9A3270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 45-87

YEAR	24 HOUR AMOUNTS IN INCHES												ALL MONTHS
	JAN	FEB	MAR	APR	MAY	M-O-N-T-H-S- JUN	JUL	AUG	SEP	OCT	NOV	DEC	
45													
46	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0		.0	
47	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
48	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
49	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
50	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
51	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
52	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
53	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
54	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
55	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
56	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
57	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
58	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
59	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
60	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
61	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
62	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
63	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
64	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
65	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
66	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
67	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
68	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
69	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
70	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
71	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
72	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
73	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
74	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0

NOTE * (BASED ON LESS THAN FULL MONTHS)

CONTINUED ON NEXT PAGE....

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES OF SNOWFALL
(FROM DAILY OBSERVATIONS)

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 45-87

YEAR	24 HOUR AMOUNTS IN INCHES												ALL MONTHS
	JAN	FEB	MAR	APR	MAY	-M-O-N-T-H-S-		AUG	SEP	OCT	NOV	DEC	
						JUN	JUL						
75	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
76	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
77	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
78	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
79	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
80	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
81	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
82	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
83	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
84	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
85	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
86	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
87	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
MEAN	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
S.D.	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000
TOTAL OBS	1302	1186	1302	1260	1302	1260	1302	1302	1260	1302	1237	1302	15310

NOTE * (BASED ON LESS THAN FULL MONTHS)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

MONTHLY SNOWFALL
(FROM DAILY OBSERVATIONS)

STATION NUMBER: 983272 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 45-87

YEAR	TOTAL MONTHLY SNOWFALL IN INCHES												ALL MONTHS
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
45													
46	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
47	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
48	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
49	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
50	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
51	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
52	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
53	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
54	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
55	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
56	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
57	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
58	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
59	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
60	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
61	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
62	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
63	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
64	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
65	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
66	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
67	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
68	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
69	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
70	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
71	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
72	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
73	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
74	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0

NOTE * (BASED ON LESS THAN FULL MONTHS)

CONTINUED ON NEXT PAGE....

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

MONTHLY SNOWFALL
(FROM DAILY OBSERVATIONS)

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 45-97

YEAR	TOTAL MONTHLY SNOWFALL IN INCHES												ALL MONTHS
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
75	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
76	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
77	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
78	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
79	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
80	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
81	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
82	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
83	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
84	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
85	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
86	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
87	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
MEAN	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
S.D.	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000
TOTAL OBS	1302	1186	1302	1260	1302	1260	1302	1302	1260	1302	1230	1302	15310

NOTE * (BASED ON LESS THAN FULL MONTHS)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SNOW DEPTH
FROM SUMMARY OF DAY DATA

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 45-87

MONTH	NONE	TRACE	1	2	3	AMOUNTS IN INCHES								OVER	% DAYS WITH PEAS AMTS	TOTAL OBS	MONTHLY AMOUNTS		
						4 TO 6	7 TO 12	13 TO 24	25 TO 36	37 TO 48	49 TO 60	61 TO 120					MEAN	GREATEST	LEAST
JAN	100.0															1302			
FEB	100.0															1201			
MAR	100.0															1333			
APR	100.0															1290			
MAY	100.0															1333			
JUN	100.0															1290			
JUL	100.0															1333			
AUG	100.0															1333			
SEP	100.0															1290			
OCT	100.0															1333			
NOV	100.0															1260			
DEC	100.0															1333			
ANN	100.0															15631			

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES OF SNOW DEPTH
(FROM DAILY OBSERVATIONS)

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 45-87

DAILY SNOW DEPTH IN INCHES													
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
45		0	0	0	0	0	0	0	0	0	0	0	
46	0	0	0	0	0	0	0	0	0	0	0	0	
47	0	0	0	0	0	0	0	0	0	0	0	0	0
48	0	0	0	0	0	0	0	0	0	0	0	0	0
49	0	0	0	0	0	0	0	0	0	0	0	0	0
50	0	0	0	0	0	0	0	0	0	0	0	0	0
51	0	0	0	0	0	0	0	0	0	0	0	0	0
52	0	0	0	0	0	0	0	0	0	0	0	0	0
53	0	0	0	0	0	0	0	0	0	0	0	0	0
54	0	0	0	0	0	0	0	0	0	0	0	0	0
55	0	0	0	0	0	0	0	0	0	0	0	0	0
56	0	0	0	0	0	0	0	0	0	0	0	0	0
57	0	0	0	0	0	0	0	0	0	0	0	0	0
58	0	0	0	0	0	0	0	0	0	0	0	0	0
59	0	0	0	0	0	0	0	0	0	0	0	0	0
60	0	0	0	0	0	0	0	0	0	0	0	0	0
61	0	0	0	0	0	0	0	0	0	0	0	0	0
62	0	0	0	0	0	0	0	0	0	0	0	0	0
63	0	0	0	0	0	0	0	0	0	0	0	0	0
64	0	0	0	0	0	0	0	0	0	0	0	0	0
65	0	0	0	0	0	0	0	0	0	0	0	0	0
66	0	0	0	0	0	0	0	0	0	0	0	0	0
67	0	0	0	0	0	0	0	0	0	0	0	0	0
68	0	0	0	0	0	0	0	0	0	0	0	0	0
69	0	0	0	0	0	0	0	0	0	0	0	0	0
70	0	0	0	0	0	0	0	0	0	0	0	0	0
71	0	0	0	0	0	0	0	0	0	0	0	0	0
72	0	0	0	0	0	0	0	0	0	0	0	0	0
73	0	0	0	0	0	0	0	0	0	0	0	0	0
74	0	0	0	0	0	0	0	0	0	0	0	0	0

NOTE * (BASED ON LESS THAN FULL MONTHS)

CONTINUED ON NEXT PAGE....

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES OF SNOW DEPTH
(FROM DAILY OBSERVATIONS)

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 45-87

YEAR	DAILY SNOW DEPTH IN INCHES												ALL MONTHS
	JAN	FEB	MAR	APR	MAY	-M-O-N-T-H-S-		AUG	SEP	OCT	NOV	DEC	
						JUN	JUL						
75	0	0	0	0	0	0	0	0	0	0	0	0	0
76	0	0	0	0	0	0	0	0	0	0	0	0	0
77	0	0	0	0	0	0	0	0	0	0	0	0	0
78	0	0	0	0	0	0	0	0	0	0	0	0	0
79	0	0	0	0	0	0	0	0	0	0	0	0	0
80	0	0	0	0	0	0	0	0	0	0	0	0	0
81	0	0	0	0	0	0	0	0	0	0	0	0	0
82	0	0	0	0	0	0	0	0	0	0	0	0	0
83	0	0	0	0	0	0	0	0	0	0	0	0	0
84	0	0	0	0	0	0	0	0	0	0	0	0	0
85	0	0	0	0	0	0	0	0	0	0	0	0	0
86	0	0	0	0	0	0	0	0	0	0	0	0	0
87	0	0	0	0	0	0	0	0	0	0	0	0	0
MEAN	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
S.D.	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000
TOTAL OBS	1302	1201	1333	1290	1333	1290	1333	1333	1290	1333	1260	1333	15631

NOTE * (BASED ON LESS THAN FULL MONTHS)

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SURFACE WIND SUMMARIES

EXTREME VALUES OF PEAK WINDS:

DATA DERIVED FROM SUMMARY OF DAY DATA.

VALUES PRESENTED BY INDIVIDUAL MONTH AND YEAR WITH ALL YEARS COMBINED.

SPEEDS PRESENTED IN KNOTS.

DIRECTIONS PRESENTED IN 16 COMPASS POINTS FROM BEGINNING OF PERIOD OF RECORD THROUGH JUNE 1968. COMMENCING JULY 1968 DIRECTIONS PRESENTED IN TENS OF DEGREES.

AN ASTERISK "*" IN THE TABLES INDICATES THAT THE VALUE IS BASED ON AN INCOMPLETE MONTH OF THREE OR MORE MISSING DAYS.

MEANS AND STANDARD DEVIATIONS PRESENTED DO NOT INCLUDE INCOMPLETE MONTHS. FOUR OR MORE MONTHS ARE NEEDED TO COMPUTE THESE STATISTICS AND INCOMPLETE MONTHS ARE NOT INCLUDED.

TABLES ALSO INCLUDE THE OBSERVATION COUNTS.

BIVARIATE PERCENTAGE FREQUENCY TABULATIONS OF SURFACE WINDS:

DATA DERIVED FROM HOURLY DATA.

PRESENTED ARE THE PERCENTAGE FREQUENCY OF WIND DIRECTION TO 16 COMPASS POINTS, CALM AND VARIABLE VERSUS WIND SPEED IN KNOTS IN INCREMENTS OF BEAUFORT CLASSIFICATIONS.

PERCENTAGES ARE SHOWN BY BOTH DIRECTIONS AND SPEED, AND IN ADDITION THE MEAN WIND SPEED IS GIVEN FOR EACH DIRECTION.

DATA PRESENTED BY THE STANDARD 3-HOUR TIME GROUPS BY MONTH, MONTHLY AND ANNUALLY ALL YEARS COMBINED.

A SEPARATE ANNUAL TABLE PRESENTS THE SAME BIVARIATE DISTRIBUTIONS WITH IMPROVED CEILING/VISIBILITY LIMITATIONS: WHEN VISIBILITIES EQUAL TO OR GREATER THAN 1/2 MILES, THE CEILINGS ARE 200 TO 1400 FEET AND/OR WHEN THE CEILING IS EQUAL TO OR GREATER THAN 200 FEET, THE VISIBILITIES ARE 1/2 THROUGH 2 1/2 MILES.

A PERCENTAGE VALUE OF ".0" IN THESE TABLES INDICATES ONE OR MORE OCCURRENCES, AMOUNTING TO LESS THAN .05%.

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES OF SURFACE WINDS
(FROM DAILY OBSERVATIONS)

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 61-87

YEAR	DAILY PEAK GUSTS IN KNOTS												ALL MONTHS
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEPT	OCT	NOV	DEC	
61								N *16	WNW 21	ESE 30	NNE 25	NE 27	
62	ESE 32	NE 26	ENE 25	NW 30	ESE 27	WSW 30	S 28	NE *25	WNW 22	W 20	E 24	ENE 26	ESE 30
63	ENE 27	ENE 24	E 24	E 39	S 34	SW 27	NNE 27	E 30	ESE 24	NNE 18	S 21	NW 26	E 29
64	E 24	E 25	SE 25	E 28	SE 37	E 53	SSW 33	SSW *41	ESE 30	WSW 23	NNE 18	NW 32	E 53
65	NNE *24	E 22	E *22	SE *30	NW *32	WSW 24	S 32	W 24	S 22	E 20	WSW 23	NNE 20	NW *32
66	NE 23	NE 21	NE 21	WNW 40	SSE 48	ENE 31	NNE 42	SW 26	WSW 32	ENE 24	NW 42	ENE 24	SSE 48
67	ENE 31	N 29	ESE 29	S 26	WNW 27	ESE 22	ESE 26	WSW 31	S 22	W 41	SE 57	E 24	SE 57
68	ENE 21	ENE 24	ESE 26	SE 26	N 47	ENE 31	36/ 25	19/ 26	25/ 24	20/ 24	4* 22	11* 19	N 47
69	6/ 21	9/ 22	3/ 24	16/ 23	4/ 24	24/ 26	8/ 44	14/ 27	31/ 25	34/ 20	8/ 20	6* 22	8/ 44
70	36/ 23	11/ 22	11/ 23	7/ 23	1/ 31	36/ 38	25/ 36	1/ 26	24/ 27	36/ 36	36/ 55	33/ 24	36/ 55
71	6/ 29	3/ 20	9* 26	34/ 32	36/ 36	7/ 30	36/ 32	24/ 30	12/ 27	17/ 39	1/ 24	35/ 22	17/ 39
72	35/ 27	13/ 24	33/ 33	3/ 32	5/ 32	4/ 56	19/ 27	13/ 28	27/ 25	8/ 22	11/ 26	4/ 26	4/ 56
73	36/ 18	6/ 20	11/ 25	11/ 29	25/ 40	12/ 24	18/ 27	19/ 26	12* 20	17/ 43	2/ 22	3/ 21	17/ 43
74	1/ 19	36/ 31	35/ 28	33/ 39	22/ 29	20/ 36	18/ 37	26/ 28	19/ 28	28/ 44	34/ 83	7/ 32	34/ 83
75	6/ 36	9/ 19	36/ 25	4/ 26	1/ 30	12/ 27	32/ 24	25/ 31	22/ 39	30/ 31	1/ 28	3/ 28	22/ 39
76	12/ 25	7/ 24	8/ 27	7/ 25	20/ 36	36/ 40	16/ 27	30/ 28	20/ 27	36/ 22	7/ 25	8/ 23	36/ 40
77	9/ 21	3/ 30	6/ 25	8/ 25	29/ 32	17/ 41	19/ 33	12/ 31	28/ 28	5/ 22	14/ 75	4/ 26	14/ 75
78	6/ 26	15/ 21	30/ 42	7/ 27	35/ 30	25/ 28	4/ 30	18/ 38	36/ 40	27/ 58	6/ 20	35/ 25	27/ 58
79	8/ 22	9/ 17	13/ 21	24/ 36	30/ 30	11/ 29	23/ 58	20/ 24	31/ 41	17/ 18	3/ 24	3/ 31	23/ 58
80	17/ 32	17/ 24	9/ 28	3/ 24	30/ 31	15/ 31	7/ 39	20* 27	29/ 26	14/ 29	28/ 38	35/ 23	2/ 39
81	6/ 24	9/ 21	8/ 22	27/ 29	22/ 29	20/ 32	37/ 25	18/ 24	28/ 32	26/ 21	29/ 49	3/ 22	29/ 48
82	9/ 20	9/ 20	9/ 26	5/ 28	27/ 30	21/ 25	32/ 34	13/ 34	36/ 28	32/ 30	6/ 22	5/ 18	32/ 34
83	12/ 21	37/ 27	17/ 23	11/ 22	16/ 34	26/ 28	17/ 50	25/ 25	20/ 24	30/ 24	4/ 22	8/ 22	10/ 50
84	10/ 22	11/ 30	6/ 30	2/ 46	27/ 36	16/ 29	7/ 36	29/ 31	36/ 28	18/ 22	35/ 29	3/ 21	2/ 46
85	5/ 22	11/ 26	12/ 29	7/ 33	31/ 15	20/ 20	19/ 18	20/ 14	6/ 20	26/ 44	7/ 17	4/ 19	26/ 44
86	2/ 17	3/ 18	12/ 22	10/ 22	31/ 34	19/ 24	27/ 26	17/ 22	18/ 27	24/ 31	3/ 26	1/ 22	31/ 34
87	7/ 19	9/ 18	15/ 22	13/ 20	29/ 34	34/ 26	33/ 33	14/ 34	19/ 21	27/ 23	35/ 31	2/ 22	29/ 34
MEAN	24.01	23.31	26.01	29.21	32.51	31.11	32.71	27.71	27.61	29.01	32.21	24.01	29.9
S.D.	4.7121	4.9151	4.5541	6.5641	6.6651	8.6251	9.7081	9.8641	5.6281	10.3091	17.5831	3.7131	13.551
TOTAL OBS	7981	7321	7841	7691	7951	7751	7991	7941	7861	8061	8001	8271	9465

NOTES * (BASED ON LESS THAN FULL MONTHS)
\$ (BASED ON LESS THAN FULL MONTHS AND *100 KNOTS)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/HAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: JAN HOURS(LST): 0000-0200

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56		
N	4.2	5.5	1.7									11.4	4.4
NNE	.5	.9										1.4	4.1
NE	.2	.1	.1									.4	4.0
ENE	.2											.2	2.5
E													
ESE	.2	.1										.3	3.3
SE													
SSE	.2											.2	2.5
S	.1											.1	3.0
SSW	.4	.4										.9	4.0
SW	.4	.4										.9	3.6
WSW	.2	.5										.8	3.9
W	2.8	5.2										8.0	3.9
WNW	5.8	8.3										14.1	3.6
NW	9.9	20.5	1.0									31.4	4.1
NNW	7.0	12.8	3.3									23.2	4.5
VARIABLE													
CALM	////////////////////											6.7	////
TOTALS	32.4	54.8	6.1									100.0	3.9

TOTAL NUMBER OF OBSERVATIONS: 927

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: JAN HOURS(IST): 0300-0500

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56		
N	3.2	6.0	2.3	.1								11.7	4.6
NNE	.4	.1										.5	2.2
NE	.1											.1	2.0
ENE													
E		.1										.1	4.0
ESE		.2										.2	4.0
SE													
SSE	.1											.1	2.0
S		.1										.1	4.0
SSW		.1										.1	5.0
SW	.3	.1										.4	3.0
WSW	.5	.1										.6	2.3
W	3.2	3.1										6.4	3.5
WNW	5.9	11.1	.4									16.9	4.0
NW	6.6	25.0	1.8									33.4	4.5
NNW	4.1	16.3	3.3									23.7	4.9
VARIABLE			.1									.1	7.0
CALM	////////////////////////////////////											5.4	////
TOTALS	24.1	62.5	8.0	.1								100.0	4.2

TOTAL NUMBER OF OBSERVATIONS: 927

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
Aik WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: JAN HOURS (LST): 0600-0800

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56		
N	4.0	11.2	5.3	.4								20.9	5.3
NNE	.8	.9	.2									1.9	4.2
NE	.1	.3										.4	4.5
ENE	.2											.2	2.5
E	.1	.1										.2	3.5
ESE	.1											.1	1.0
SE													
SSE													
S													
SSW		.1										.1	6.0
SW	.4	.1										.5	2.4
WSW													
W	2.2	1.3										3.4	3.0
WNW	3.4	8.5	.2									12.2	4.1
NW	6.7	17.6	3.1									27.4	4.7
NNW	5.3	19.1	5.3									29.6	5.1
VARIABLE			.1									.1	7.0
CALM	////////////////////////////////////											2.9	////
TOTALS	23.1	59.2	14.2	.4								100.0	4.6

TOTAL NUMBER OF OBSERVATIONS: 928

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: JAN HOURS(LST): 0900-1100

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL %	MEAN WIND	
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55			GE 56
N	2.7	15.5	11.5	1.0	.1							30.8	6.3
NNE	3.0	12.4	9.5	1.3								26.1	6.3
NE	1.5	5.4	2.7	.9								10.4	6.2
ENE	2.2	4.3	2.4	.3								9.1	5.5
E	1.2	2.4	.5									4.1	4.7
ESE	.8	.9										1.6	3.4
SE	.2	.4	.1									.8	4.4
SSE		.3	.1									.4	5.6
S	.1	.3	.3									.8	6.1
SSW	.1		.1									.2	5.5
SW													
WSW													
W	.1	.2										.3	4.0
WNW	.1											.1	1.0
NW	.3	.5										.9	4.0
NNW	.4	2.2	1.8									4.4	5.9
VARIABLE		.8	8.2	.4								9.4	7.9
CALM	////////////////////////////////////											.6	////
TOTALS	12.7	45.5	37.2	3.9	.1							100.0	6.1

TOTAL NUMBER OF OBSERVATIONS: 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: JAN HOURS(LST): 1200-1400

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	
N	1.4	3.1	1.8	.3							6.7	5.8
NNE	1.5	7.8	4.1	.9							14.3	6.3
NE	2.4	8.6	4.6	.9							16.5	6.0
ENE	3.3	11.3	3.7	1.0							19.2	5.6
E	5.3	3.4	2.6	.1							14.4	5.0
ESE	2.2	3.8	.5								6.5	4.4
SE	.9	1.4	.2								2.5	4.5
SSE	.3	1.2	.1								1.6	4.5
S	.1	.6	.3	.2							1.3	6.6
SSW	.3	.1									.4	2.8
SW			.1								.1	7.0
WSW		.1									.1	5.0
W	.1										.1	3.0
WNW	.2										.2	1.5
NW	.1	.2									.3	4.0
NNW	.4	.5									1.0	4.0
VARIABLE	.1	1.0	12.2	1.0							14.2	8.1
CALM	////////////////////////////////////										.6	////
TOTALS	16.7	48.2	30.2	4.3							100.0	5.5

TOTAL NUMBER OF OBSERVATIONS: 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: JAN HOURS(LST): 1500-1700

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	
N	.3	1.5	1.8	.8							4.4	7.3
NNE	1.3	2.4	2.0	.4							6.1	5.8
NE	1.2	6.0	3.0	.6							10.9	6.0
ENE	2.0	8.6	4.5	.6	.1						15.9	6.0
E	3.2	10.5	12.7	3.0							29.5	7.1
ESE	1.5	5.9	5.2	1.1							13.7	6.6
SE	.9	3.0	1.5	.1							5.5	5.5
SSE	1.0	1.8	.6								3.4	4.8
S	.5	.8	.5	.3							2.2	6.5
SSW		.2	.2								.4	7.0
SW			.1								.1	8.0
WSW												
W		.1									.1	6.0
WNW	.1	.1									.2	3.5
NW		.3	.1								.4	5.8
NNW	.3	.2	.3								.9	4.9
VARIABLE			4.7	.5							5.3	8.5
CALM	////////////////////										1.1	////
TOTALS	12.4	41.5	37.4	7.5	.1						100.0	6.5

TOTAL NUMBER OF OBSERVATIONS: 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: JAN HOURS (LST): 1800-2000

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56		
N	2.8	3.7	4.5	.5	.1							11.6	6.2
NNE	2.3	1.6	1.0									4.8	4.0
NE	2.4	1.8	.5									4.7	3.8
ENE	2.5	2.9	.4									5.8	3.9
E	4.4	9.4	5.6	.5								19.9	5.4
ESE	3.1	3.0	1.0									7.1	4.3
SE	1.9	2.2	1.3									5.4	4.5
SSE	2.7	1.1	.4									4.2	3.4
S	2.8	3.2	.4		.1							6.6	4.0
SSW	1.0	2.0	.9									3.9	4.8
SW	1.5	.9	.2									2.6	3.6
WSW	1.3	.6	.1									2.0	3.3
W	1.1	.1										1.2	2.3
WNW	1.2	.4										1.6	2.9
NW	.5	.5										1.1	3.3
NNW	1.4	1.1	1.0	.1								3.5	5.0
VARIABLE			.3									.3	9.0
CALM	////////////////////////////////////											13.7	////
TOTALS	32.8	34.5	17.6	1.2	.2							100.0	4.0

TOTAL NUMBER OF OBSERVATIONS: 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: JAN HOURS(LST): 2100-2300

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56		
N	6.5	10.9	2.6									19.9	4.5
NNE	2.7	1.6	.2									4.5	3.5
NE	1.1	.5	.4									2.0	3.4
ENE	.8	.5	.2									1.5	3.9
E	.4	.3										.8	3.0
ESE	.2	.1	.1									.4	4.3
SE		.1										.1	4.0
SSE	.1	.2										.3	4.0
S	.2	.1	.1									.4	4.3
SSW	1.1	1.0										2.0	3.6
SW	1.3	1.4	.4									3.1	3.7
WSW	2.4	2.2	.1									4.6	3.4
W	3.3	2.6										5.9	3.3
WNW	5.3	4.9										10.2	3.5
NW	4.6	7.4	.3									12.4	3.4
NNW	6.1	10.5	2.2	.1								18.9	4.2
VARIABLE													
CALM	////////////////////////////////////											12.8	////
TOTALS	36.0	44.4	6.7	.1								100.0	3.5

TOTAL NUMBER OF OBSERVATIONS: 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: JAN HOURS(1ST): ALL

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	
N	3.1	7.2	3.9	.9	.0						14.7	5.5
NNE	1.6	3.5	2.1	.3							7.5	5.7
NE	1.1	2.9	1.9	.3							5.7	5.7
ENE	1.4	3.5	1.4	.2	.0						6.5	5.5
E	1.6	3.9	2.7	.5							8.6	6.0
ESE	1.0	1.7	.8	.1							3.7	5.3
SE	.5	.9	.9	.0							1.8	4.9
SSE	.6	.6	.2								1.3	4.1
S	.5	.6	.2	.1	.0						1.4	4.9
SSW	.9	.5	.1								1.0	4.5
SW	.5	.4	.1								1.0	3.7
WSW	.6	.9	.0								1.0	3.3
W	1.6	1.6									3.2	3.5
WNW	2.7	4.2	.1								6.9	3.6
NW	3.6	9.0	.8								13.4	4.3
NNW	3.1	7.8	2.2	.0							13.1	4.6
VARIABLE	.0	.2	3.2	.2							3.7	8.1
CALM	////////////////////////////////////										5.5	////
TOTALS	23.8	48.8	19.7	2.2	.1						100.0	4.6

TOTAL NUMBER OF OBSERVATIONS: 7432

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: FEB HOURS(LST): 0000-0200

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	
N	3.9	4.7	1.1								9.7	4.0
NNE	1.2	.9	.1								2.2	3.5
NE	.7	.2									.9	2.6
ENE	.1	.4	.1								.6	5.0
E	.4		.2								.6	4.6
ESE	.1										.1	1.0
SE												
SSE	.2										.2	2.0
S	.9	.1									1.1	1.0
SSW	.6	.7									1.3	3.3
SW	1.7	1.4									3.1	3.3
WSW	.7	1.7	.1								2.5	4.0
W	5.7	3.5									9.2	3.1
WNW	7.6	10.4									18.0	3.5
NW	8.2	12.4	.2								20.8	3.7
NNW	7.3	8.4	.8								16.5	3.8
VARIABLE												
CALM	////////////////////////////////////										13.1	////
TOTALS	39.2	44.9	2.7								100.0	3.1

TOTAL NUMBER OF OBSERVATIONS: 846

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIA WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: FEB HOURS (LST): 0300-0500

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	
N	2.8	3.8	.2								6.9	4.1
NNE	.6	.2									.8	3.0
NE	.1										.1	3.0
ENE	.1	.2									.4	4.0
E	.1										.1	3.0
ESE	.1										.1	2.0
SE												
SSE												
S	.1										.1	2.0
SSW	.2	.1									.4	3.0
SW	.6	.5									1.1	3.0
WSW	.4	.1									.5	2.8
W	3.7	3.9	.1								7.7	3.5
WNW	11.8	14.5	.2								26.6	3.7
NW	10.2	16.5	.5								27.2	3.9
NNW	4.6	10.5	1.3								16.4	4.3
VARIABLE												
CALM	////////////////////										11.7	////
TOTALS	35.5	50.5	2.4								100.0	3.4

TOTAL NUMBER OF OBSERVATIONS: 846

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: FEB HOURS(IST): 0600-0800

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56		
N	3.7	6.0	1.9	.1								11.7	4.5
NNE	1.9	.9	.1									3.0	3.2
NE	.7	.5	.1									1.3	3.7
ENE		.2										.2	4.0
E	.1	.1										.2	3.5
ESE	.1											.1	2.0
SE													
SSE	.2	.1										.4	2.7
S	.2	.5										.7	3.3
SSW	.5	.1										.6	2.4
SW	.5	.5	.1									1.1	3.7
WSW	.1	.2										.4	3.7
W	3.9	4.0										7.9	3.4
WNW	8.4	10.5										18.9	3.6
NW	8.2	12.2	.6									20.0	3.9
NNW	7.1	13.2	3.3									23.6	4.5
VARIABLE			.1									.1	7.0
CALM	////////////////////											8.9	////
TOTALS	35.6	49.2	6.3	.1								100.0	3.6

TOTAL NUMBER OF OBSERVATIONS: 846

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: FEB HOURS(IST): 0900-1100

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	
N	3.7	10.2	3.2	.1							17.1	5.1
NNE	2.5	8.9	4.7	.7							16.8	5.7
NE	2.8	7.6	2.7	.1							13.2	5.3
ENE	2.7	6.9	2.2	.1							11.9	4.9
E	3.8	7.9	1.3	.1							13.1	4.6
ESE	1.5	2.4	.1								4.0	4.0
SE	.8	.8	.2								1.8	3.8
SSE	.7	1.3	.6								2.6	4.8
S	.8	1.2	.2								2.2	4.4
SSW	.1										.1	2.0
SW												
WSW	.1										.1	2.0
W												
WNW	.2										.2	1.5
NW												
NNW	1.1	1.9	.6								3.5	4.7
VARIABLE		.5	10.6	.2							11.3	7.9
CALM	////////////////////////////////////										1.7	////
TOTALS	20.9	49.4	26.6	1.4							100.0	5.3

TOTAL NUMBER OF OBSERVATIONS: 846

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: FEB HOURS(LST): 1200-1400

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	56-63		
N	1.3	2.6	.5									4.4	4.5
NNE	1.2	4.5	1.5	.1								7.3	5.4
NE	.7	6.5	3.4	.1								10.8	6.0
ENE	1.9	11.2	3.3	.5								16.9	5.7
E	3.7	11.0	3.4	.1								18.2	5.2
ESE	3.1	5.4	1.8	.1								10.4	4.8
SE	.8	2.5	.6									3.9	5.0
SSE	.6	2.1	.9									3.7	5.4
S	.5	1.4	.5									2.4	5.3
SSW	.1	.4										.5	5.0
SW		.1		.1								.2	8.0
WSW	.1											.1	2.0
W				.1	.1							.2	10.0
WNW	.1	.1	.1									.4	4.3
NW		.1										.1	6.0
NNW	.1	.2										.4	3.3
VARIABLE		.8	16.1	2.6								19.5	8.4
CALM	////////////////////											.7	////
TOTALS	19.2	49.1	32.3	3.8								100.0	5.9

TOTAL NUMBER OF OBSERVATIONS: 846

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: FEB HOURS(LST): 1500-1700

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56		
N	.2	.7	.5									1.4	5.7
NNE	.6	2.2	.5	.1								3.4	5.4
NE	.7	2.7	2.1									5.6	6.1
ENE	1.3	5.2	3.7	.6								10.8	6.2
E	3.0	11.3	9.5	2.2	.2	.2						26.5	6.9
ESE	.9	6.7	7.9	2.2								17.4	7.4
SE	.2	4.4	2.8	.4								7.8	6.4
SSE	.7	3.4	2.1	.1								6.4	6.0
S	.1	3.0	1.8									4.8	6.4
SSW	.1	.1	.1	.1								.5	6.0
SW		.1	.2									.4	7.6
WSW		.1										.1	6.0
W	.1	.1	.1									.4	4.7
WNW		.1										.1	4.0
NW		.4										.4	6.0
NNW	.2	.2	.1									.6	4.0
VARIABLE	.2	.1	9.9	1.9								12.7	8.8
CALM	////////////////////											.9	////
TOTALS	8.5	41.0	41.4	7.7	.2	.2						100.0	6.8

TOTAL NUMBER OF OBSERVATIONS: 846

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: FEB HOURS(LST): 1800-2000

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56		
N	.0	3.5	1.8	.4								6.6	5.8
NNE	.0	1.1	.7									2.7	4.6
NE	.7	1.5	.1									2.4	3.9
ENE	.8	1.4	.7	.1								3.1	5.0
E	2.6	5.1	5.0	.4	.1							13.1	6.0
ESE	3.7	6.1	4.0	.7								14.5	5.5
SE	2.4	3.9	3.0									9.1	5.2
SSE	3.3	5.6	1.9									10.3	4.5
S	3.3	6.5	2.1									11.9	4.0
SSW	2.4	4.5	2.0									8.9	5.0
SW	1.1	1.7	.5	.1								3.3	4.6
WSW	.5	.2	.1									.8	3.9
W	.6	.5										1.1	3.4
WNW	.5	.4										.8	3.0
NW	.4	.5										.8	3.4
NNW	.2	1.9										1.7	4.2
VARIABLE			.7	.1								.9	9.0
CALM	////////////////////											8.0	////
TOTALS	24.2	43.7	22.1	1.8	.1							100.0	4.7

TOTAL NUMBER OF OBSERVATIONS: 846

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: FEB HOURS(LST): 2100-2300

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56		
N	4.0	7.0	1.7	.1								12.8	4.5
NNF	2.0	1.5	.2									3.8	3.7
NE	.8	1.1	.5									2.4	4.4
ENE	.1	.9	.2									1.3	5.1
E	.8	.6	.1									1.5	3.3
ESE	.6	.2	.1									.9	3.7
SE	.1											.1	3.0
SSE	.7	.4										1.1	3.1
S	1.9	1.5										3.4	3.4
SSW	4.3	4.1	.7									9.1	3.6
SW	2.0	4.8	.5									7.3	4.1
WSW	2.8	2.8	.1									5.9	3.4
W	5.2	2.7	.4									8.3	3.2
WNW	5.2	2.0	.2									8.4	3.2
NW	3.4	5.6	.2									9.2	3.4
NNW	4.7	6.4	.6									11.7	3.9
VARIABLE			.2									.2	6.0
CALM	////////////////////////////////////											12.8	////
TOTALS	38.7	42.7	5.8	.1								100.0	3.3

TOTAL NUMBER OF OBSERVATIONS: 846

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: FEB HOURS (LST): ALL

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	
N	2.6	4.8	1.3	.1							8.8	4.7
NNE	1.4	2.5	1.0	.1							5.0	5.0
NE	.9	2.5	1.1	.0							4.6	5.3
NNE	.9	3.3	1.3	.2							5.6	5.5
E	1.8	4.5	2.4	.4	.0	.0					9.2	5.8
ESE	1.1	2.6	1.7	.4							6.2	5.9
SE	.5	1.4	.8	.0							2.9	5.5
SSE	.8	1.6	.6	.0							3.1	4.9
S	1.0	1.8	.6								3.3	4.7
SSW	1.0	1.3	.4	.0							2.7	4.3
SW	.7	1.1	.2	.0							2.1	4.1
WSW	.6	.7	.0								1.3	3.6
W	2.4	1.8	.1	.0							4.3	3.4
WNW	4.2	4.9	.1								9.2	3.6
NW	3.8	6.0	.2								9.9	3.9
NNW	3.2	5.3	.8								9.3	4.2
VARIABLE	.0	.2	4.7	.6							5.5	8.4
CALM	////////////////////////////////////										7.2	////
TOTALS	27.1	46.3	17.4	1.9	.0	.0					100.0	4.5

TOTAL NUMBER OF OBSERVATIONS: 6768

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 7A-87
MONTH: MAR HOURS(1ST): 0000-0200

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56		
N	4.3	2.5	1.2									8.0	3.8
NNE	1.0	.5										1.5	2.9
NE	.6	.1										.9	2.4
ENE	.2	.2										.4	3.5
E	.3	.1										.4	2.5
ESE	.5											.5	1.6
SE													
SSE	.2	.1										.3	2.7
S	1.2	.8										1.9	3.2
SSW	2.5	3.0	.1									5.6	3.8
SW	1.5	2.5	.1									4.1	3.4
WSW	2.3	1.6										3.9	3.3
W	5.5	4.0	.1									9.6	3.1
WNW	6.8	8.8										15.6	3.5
NW	6.8	5.8	.3									12.9	3.4
NNW	6.0	4.1	.5									10.6	3.4
VARIABLE													
CALM	////////////////////											23.9	////
TOTALS	39.7	34.1	2.4									100.0	2.6

TOTAL NUMBER OF OBSERVATIONS: 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: MAR HOURS(LST): 0300-0500

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	
N	2.6	2.9	.5								6.0	3.9
NNE	.2	.3	.1	.1							.9	5.7
NE	.2	.1									.3	3.0
ENE	.2										.2	2.5
E												
ESE												
SE	.1										.1	2.0
SSE	.1										.1	2.0
S	.6	.2									.9	2.8
SSW	.6	1.7									2.4	3.7
SW	.3	1.2									1.5	4.0
WSW	1.3	.8	.1								2.2	3.3
W	6.9	6.5	.1								13.4	3.4
WNW	11.3	12.5	.2								24.0	3.4
NW	7.1	9.4									16.5	3.7
NNW	5.1	4.9	.9								10.9	3.9
VARIABLE												
CALM	////////////////////////////////////										20.9	////
TOTALS	36.7	40.4	1.9	.1							100.0	2.6

TOTAL NUMBER OF OBSERVATIONS: 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 993270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 79-87
MONTH: MAR HOURS(IST): 0600-0800

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	
N	4.6	8.0	2.6	.4							15.6	4.7
NNE	2.4	1.0	.2	.1							3.7	3.5
NE	.9	.3	.1								1.3	3.1
ENE	.8	.2									1.0	2.3
E	.6	.1									.8	2.6
ESE	.5	.1									.6	2.2
SE	.3	.1									.4	2.5
SSE	.2	.1									.3	3.0
S	.6	.5	.3								1.5	4.7
SSW	.5	1.0	.6								2.2	5.6
SW	.9	.8									1.6	3.0
WSW	.6	.8									1.4	3.2
W	4.4	3.5									8.0	3.3
WNW	8.8	6.6	.2								15.6	3.2
NW	8.0	6.1	.2								14.3	3.5
NNW	5.3	5.6	2.3								13.1	4.3
VARIABLE												
CALM	////////////////////										18.7	////
TOTALS	39.5	34.7	6.6	.5							100.0	3.1

TOTAL NUMBER OF OBSERVATIONS: 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: MAR HOURS(IST): 0900-1100

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56		
N	1.7	4.8	3.0	.8								10.3	6.1
NNE	2.7	5.4	3.0	.5								11.6	5.5
NE	2.0	5.3	1.8	.3								9.5	5.2
ENE	3.7	9.2	1.7	.2								14.8	4.9
E	4.8	9.6	1.3	.2								15.9	4.4
ESE	3.2	4.8	.5									8.6	4.1
SE	1.9	3.1	.6	.1								5.8	4.6
SSE	1.5	2.2	1.0									4.6	4.6
S	.9	1.7	.9									3.4	5.3
SSW	.2	.4										.6	3.2
SW		.1										.1	4.0
WSW	.1	.1										.2	3.0
W		.1										.1	4.0
WNW			.1									.1	9.0
NW													
NNW	.3	1.0	.1									1.4	4.5
VARIABLE		.3	8.1	1.2								9.6	8.3
CALM	////////////////////											3.2	////
TOTALS	23.1	48.2	22.2	3.3								100.0	5.1

TOTAL NUMBER OF OBSERVATIONS: 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: MAR HOURS(IST): 1200-1400

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	
N	.6	1.5	.6								2.8	5.2
NNE	.8	3.4	2.4	.6							7.2	6.7
NE	.6	3.8	2.0	.2							6.7	6.2
ENE	2.7	6.6	3.8	.6							13.7	5.9
E	3.4	10.0	4.3	1.4							19.1	5.9
ESE	2.7	7.7	2.0	.3							12.8	5.2
SE	.9	3.4	.6								4.9	5.6
SSE	1.2	3.4	1.5								6.1	5.4
S	.6	2.3	1.3	.1							4.3	5.6
SSW	.3	1.0	.3								1.6	5.3
SW	.1		.1								.2	5.6
WSW	.1	.1									.2	2.5
W	.2	.1									.3	2.3
WNW	.2										.2	1.5
NW												
NNW	.4		.4								.9	5.3
VARIABLE	.2	.3	16.3	1.2							18.1	8.2
CALM	////////////////////////////////////										.9	////
TOTALS	15.2	43.7	35.8	4.5							100.0	6.1

TOTAL NUMBER OF OBSERVATIONS: 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: MAR HOURS(IST): 1500-1700

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	
N	.3	.8	.3	.2							1.6	6.5
NNE	.5	1.8	.8	.0							3.1	6.2
NE	.3	1.3	1.8								3.4	6.7
ENE	1.3	3.0	4.7	1.0							10.0	7.1
E	2.4	6.9	10.3	3.4							23.0	7.6
ESE	.6	3.7	6.9	1.2							12.4	7.5
SE	.9	2.8	2.7	.3	.1						6.8	6.3
SSE	1.1	4.5	3.9	.3							9.8	6.3
S	1.2	3.8	7.3	1.5							13.8	7.5
SSW	.1	.6	1.2	.4							2.4	7.7
SW	.2	.3	.2	.1							.9	5.8
WSW	.1			.1							.2	7.5
W		.1	.1								.2	5.5
WNW			.1								.1	7.0
NW			.1								.1	7.0
NNW			.1	.3							.4	11.5
VARIABLE		.2	9.1	1.4							10.8	8.7
CALM	////////////////////////////////////										.6	////
TOTALS	9.0	29.8	49.7	10.8	.1						100.0	7.3

TOTAL NUMBER OF OBSERVATIONS: 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 9R3270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: MAR HOURS(LST): 1800-2000

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56		
N	1.2	1.7	1.4	.1								4.4	5.7
NNE	.9	1.1	.9	.1								2.9	5.7
NE	.2	.3	1.1		.1							1.7	7.5
ENE	1.2	1.4	1.2		.1							3.9	5.4
E	2.3	3.9	4.6	.4								11.2	6.1
ESE	1.9	5.4	3.9	.2								11.4	5.9
SE	1.9	4.5	1.9	.2								8.6	5.2
SSE	2.2	3.8	1.3									7.2	4.6
S	2.9	10.4	7.7	.1								21.2	5.6
SSW	1.9	4.8	2.0									8.8	5.1
SW	.5	2.4	.5									3.4	4.8
WSW	.4	.2	.1									.8	4.3
W	.4	.1										.5	2.4
WNW	.6	.5	.1									1.3	3.5
NW	.5	.5	.3									1.4	4.6
NNW		.6	.3	.1								1.1	6.6
VARIABLE			.4	.1								.5	9.2
CALM	////////////////////////////////////											9.7	////
TOTALS	19.1	41.7	27.8	1.4	.2							100.0	5.0

TOTAL NUMBER OF OBSERVATIONS: 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 79-87
MONTH: MAR HOURS(IST): 2100-2300

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56		
N	4.0	4.9	1.3	.1								10.3	4.2
NNE	2.3	1.4	.4									4.1	3.6
NE	.9	1.0	.5									2.4	4.4
ENE	.6	.1	.1									.9	3.4
E	1.4	.3	.1									1.8	2.9
ESE	.3		.1									.4	4.0
SE	.4	.2	.1									.8	3.0
SSE	1.1	.9	.2									2.2	3.6
S	3.0	3.2	.2									6.5	3.4
SSW	3.3	7.2	1.3	.1								11.9	4.5
SW	2.8	4.1	.4									7.3	4.1
WSW	1.3	1.2	.1									3.2	3.6
W	3.9	1.7	.1									5.7	3.1
WNW	3.9	2.9										6.8	3.4
NW	3.9	3.5	.1									7.5	3.4
NNW	3.2	3.8	.5									7.5	3.9
VARIABLE			.1									.1	7.0
CALM	////////////////////											20.6	////
TOTALS	36.2	37.1	5.8	.2								100.0	3.6

TOTAL NUMBER OF OBSERVATIONS: 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 7A-87
MONTH: MAR HOURS(IST): ALL

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56		
N	2.4	3.4	1.4	.2								7.4	4.8
NNE	1.3	1.9	1.0	.2								4.4	5.3
NE	.7	1.5	.9	.1	.0							3.3	5.5
ENE	1.3	2.6	1.4	.2	.0							5.6	5.6
E	1.9	3.9	2.6	.7								9.0	6.0
ESE	1.2	2.7	1.7	.2								5.8	5.7
SE	.8	1.8	.8	.1	.0							3.4	5.2
SSE	.9	1.9	1.0	.0								3.8	5.2
S	1.4	2.9	2.2	.2								6.7	5.7
SSW	1.2	2.5	.7	.1								4.4	4.7
SW	.8	1.4	.2	.0								2.4	4.1
WSW	.8	.7	.0	.0								1.5	3.5
W	2.7	2.0	.1									4.7	3.2
WNW	4.0	3.9	.1									8.0	3.4
NW	3.3	3.2	.1									6.6	3.6
NNW	2.5	2.5	.6	.1								5.7	4.1
VARIABLE	.0	.1	4.3	.5								4.9	8.4
CALM	////////////////////////////////////											12.3	////
TOTALS	27.3	38.7	19.0	2.6	.0							100.0	4.4

TOTAL NUMBER OF OBSERVATIONS: 7440

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: APR HOURS(LST): 0000-0200

WIND SPEED IN KNOTS													
DIRECTION (DEGREES)	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	TOTAL %	MEAN WIND
N	5.0	3.2	.1									8.3	3.2
NNE	1.7	.7										2.3	2.9
NE	.2	.6										.8	3.6
ENE	.4											.4	2.3
E	.2											.2	2.0
ESE	.1											.1	2.0
SE		.1										.1	4.0
SSE	.2											.2	2.0
S	.9	.4	.2									1.6	3.9
SSW	2.0	1.9	.2									4.1	3.5
SW	2.0	2.6	.2									4.8	4.0
WSW	1.2	1.7										2.9	3.6
W	4.0	2.7										6.7	3.1
WNW	8.3	5.6										13.9	3.6
NW	9.4	4.1										13.6	2.8
NNW	7.3	3.3	.1									10.8	3.0
VARIABLE													
CALM	////////////////////////////////////											29.2	////
TOTALS	43.1	26.8	.9									100.0	2.2

TOTAL NUMBER OF OBSERVATIONS: 900

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/HAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: APR HOURS(LST): 0300-0500

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	
N	3.3	1.8	.2								5.3	3.5
NNE	.6	.1									.7	2.0
NE	.6										.6	1.6
ENE	.1										.1	1.0
E	.2										.2	1.5
ESE												
SE	.1										.1	1.0
SSE	.1										.1	3.0
S	.6	.1									.7	2.5
SSW	1.6	1.1									2.7	3.0
SW	1.2	1.2	.1								2.6	3.6
WSW	2.1	.9									3.0	2.7
W	6.3	2.6									8.9	2.8
WNW	11.1	8.7									19.8	3.2
NW	9.8	5.3	.1								15.2	3.0
NNW	7.2	2.2	.2								9.7	2.8
VARIABLE												
CALM	////////////////////										30.4	////
TOTALS	44.9	24.0	.7								100.0	2.1

TOTAL NUMBER OF OBSERVATIONS: 900

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: APR HOURS(LST): 0600-0800

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56		
N	6.8	5.6	.8									13.1	3.6
NNE	3.7	1.4	.2									4.9	3.1
NE	2.2	1.0	.1									3.3	3.0
ENE	1.6	.8										2.3	2.8
E	1.7	.6										2.2	2.6
ESE	.8	.1										.9	2.1
SE	.6	.3										.9	3.3
SSE	.8	.4										1.2	3.0
S	1.7	.7	.4									2.8	3.6
SSW	1.0	.8										1.8	3.0
SW	.4	.8										1.2	3.5
WSW	.4	.4										.9	3.4
W	3.0	1.3										4.3	2.9
WNW	7.8	3.7										11.4	2.9
NW	6.7	4.0	.1									10.1	3.2
NNW	5.9	4.6	.2									10.7	3.3
VARIABLE			.1									.1	7.0
CALM	////////////////////////////////////											27.8	////
TOTALS	43.8	26.4	2.0									100.0	2.3

TOTAL NUMBER OF OBSERVATIONS: 900

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: APR HOURS(LST): 0900-1100

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	
N	2.2	2.9	1.1								6.2	4.4
NNE	2.3	4.6	1.0	.1							8.0	4.5
NE	3.2	4.7	1.2	.2							9.3	4.5
ENE	5.7	7.6	1.0	.2							14.4	4.1
E	6.0	9.8	1.3								17.1	4.2
ESE	3.4	6.4	.8	.1							10.8	4.4
SE	2.1	3.2	1.1	.1							6.6	4.7
SSE	2.6	4.7	1.1	.1							8.4	4.5
S	1.3	1.6	.9								3.8	4.6
SSW	.7	.4									1.1	3.6
SW	.1	.1									.2	3.0
WSW	.2										.2	1.0
W	.2	.1	.1								.4	5.0
WNW	.1										.1	2.0
NW	.2		.1								.3	4.7
NNW	.8	.4	.1								1.3	3.3
VARIABLE			7.8	.4							8.2	7.6
CALM	////////////////////										3.3	////
TOTALS	31.2	46.4	17.7	1.3							100.0	4.5

TOTAL NUMBER OF OBSERVATIONS: 900

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 98J270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: APR HOURS(LST): 1200-1400

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56		
N	.6	1.0	.1									1.7	4.4
NNE	1.1	2.4	.6									4.1	4.0
NE	.8	2.8	1.0	.3								4.9	6.6
ENE	3.1	7.2	1.9	.2	.1							12.6	5.1
E	4.1	10.6	4.2	.7								19.6	5.4
ESE	2.2	8.6	3.0	.4								14.2	5.5
SE	1.1	3.9	1.0	.4								6.3	5.6
SSE	1.4	6.3	.7	.3								8.8	5.1
S	1.7	3.6	1.3	.1								6.7	5.4
SSW	.6	1.1	.4									2.1	5.4
SW	.2	.7	.2									1.1	5.4
WSW	.2	.3	.2									.8	4.4
W	.1	.2	.2									.6	6.4
WNW	.2			.1								.3	5.3
NW	.1	.1	.2									.4	6.3
NNW	1.0	.3										1.3	2.5
VARIABLE		.2	12.3	1.2								13.8	8.6
CALM	////////////////////////////////////											.8	////
TOTALS	18.6	49.2	27.4	3.9	.1							100.0	5.6

TOTAL NUMBER OF OBSERVATIONS: 900

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/HAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: APR HOURS(IST): 1500-1700

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	
N	.3	.7	.2	.1							1.3	5.6
NNE	.3	.9									1.2	4.5
NE	.1	1.1	1.2	.2							2.7	7.3
ENE	.6	3.0	2.1	.3							6.0	6.4
E	1.1	6.3	5.4	1.2							14.1	6.7
ESE	1.3	5.7	5.9	.9	.1						13.9	6.4
SE	.6	3.6	3.7	.3							8.1	6.5
SSE	1.1	4.0	4.1	.9							10.1	6.7
S	1.4	4.8	10.7	1.0							17.4	7.3
SSW	.7	2.3	3.6	.6							7.1	6.9
SW		1.1	1.2	.1							2.4	7.0
WSW	.1	.2	.8	.1							1.2	8.1
W		.9	.8	.1							1.7	7.7
WNW	.2	.2	.4	.1							1.0	6.4
NW	.2	.3	.3	.2							1.1	6.1
NNW	.1	.4	.3								.9	6.3
VARIABLE		.1	7.4	1.2							8.8	8.8
CALM	////////////////////////////////////										.9	////
TOTALS	8.2	35.6	47.8	7.4	.1						100.0	6.4

TOTAL NUMBER OF OBSERVATIONS: 900

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: APR HOURS(LST): 1800-2400

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	
N	1.4	3.6	1.4	.7							7.1	6.0
NNE	.6	2.0	1.0								3.6	5.4
NE	.8	1.3	.7	.1							2.9	5.4
ENE	.8	1.0	.4	.1							2.3	5.0
E	1.2	3.1	2.1	.2							6.7	6.0
ESE	1.4	3.6	3.1								8.1	5.7
SE	2.1	3.0	1.8	.4							7.3	5.5
SSE	2.2	4.1	1.8								9.1	4.7
S	3.7	9.0	7.6	.6							20.8	5.8
SSW	2.2	4.9	3.0	.2							10.3	5.2
SW	.9	1.6	.7								3.1	4.6
WSW	.6	.2	.1								.9	3.5
W	.8	.3	.1								1.2	3.5
WNW	1.0	.7	.4								2.1	4.3
NW	.4	.7	.4								1.6	4.4
NNW	1.3	1.9	1.1								4.3	4.9
VARIABLE			.3								.3	8.0
CALM	////////////////////										9.2	////
TOTALS	21.4	40.9	26.1	2.3							100.0	4.5

TOTAL NUMBER OF OBSERVATIONS: 900

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: APR HOURS(IST): 2100-2300

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	
N	5.7	6.4	1.8	.1							14.0	4.2
NNE	2.6	2.3	1.0								5.9	4.1
NE	1.1	1.0	.3								3.2	4.2
ENE	1.6	.8	.3	.1							2.8	3.8
E	.7	.2									.9	2.8
ESE	.7	.3									.7	3.7
SE	.4	.2									.7	2.8
SSE	1.4	.4									1.9	2.8
S	3.6	2.7	.6								6.9	3.5
SSW	3.9	4.9	1.1								9.9	4.1
SW	2.0	2.0									4.0	3.6
WSW	1.1	1.3	.1								2.6	3.7
W	1.4	.9	.2								2.6	3.6
WNW	2.8	2.0									4.9	3.0
NW	3.4	3.1									6.6	3.4
NNW	5.6	3.6	.7								9.8	3.5
VARIABLE			.1								.1	N.G.
CALM	////////////////////////////////////										22.1	////
TOTALS	37.6	33.9	6.2	.2							100.0	2.9

TOTAL NUMBER OF OBSERVATIONS: 900

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 7A-87
MONTH: APR HOURS(LST): ALL

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56		
N	3.2	3.1	.7	.1								7.1	4.1
NNE	1.5	1.8	.5	.0								3.8	4.2
NE	1.1	1.7	.6	.1								3.5	4.8
ENE	1.7	2.5	.7	.1	.0							5.1	4.7
E	1.9	3.8	1.6	.3								7.6	5.3
ESE	1.2	3.1	1.6	.2	.0							6.1	5.6
SE	.9	1.8	.9	.2								3.8	5.5
SSE	1.2	2.5	1.0	.2								4.9	5.1
S	1.8	2.8	2.7	.2								7.6	5.7
SSW	1.6	2.2	1.0	.1								4.9	4.8
SW	.9	1.4	.3	.0								2.5	4.4
WSW	.7	.6	.2	.0								1.6	3.8
W	2.0	1.1	.2	.0								3.3	3.4
WNW	3.9	2.6	.1	.0								6.7	3.2
NW	3.7	2.2	.2	.0								6.1	3.2
NNW	3.7	2.1	.3									6.1	3.4
VARIABLE		.0	3.5	.4								3.9	8.2
CALM	////////////////////////////////////											15.5	////
TOTALS	31.1	35.4	16.1	1.9	.0							100.0	3.5

TOTAL NUMBER OF OBSERVATIONS: 7200

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: MAY HOURS(LST): 0000-0200

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56		
N	3.5	1.9	.2									5.7	3.1
NNE	1.2	.5										1.7	2.7
NE	.2	.3										.5	3.2
ENE	.1											.1	1.0
E	.4											.4	2.0
ESE	.4											.4	2.8
SE	.8	.2										1.0	2.2
SSE	1.1	.8										1.9	3.0
S	1.5	1.4	.2									3.1	3.4
SSW	2.7	2.2	.2									5.1	3.3
SW	2.4	1.7	.2									4.3	3.5
WSW	2.7	.8										3.4	2.7
W	5.7	1.5	.3									7.5	2.9
WNW	6.5	2.7										9.1	2.8
NW	6.5	2.6	.2									9.2	3.0
NNW	5.3	1.3	.5									7.1	3.1
VARIABLE			.1									.1	8.0
CALM	////////////////////											39.2	////
TOTALS	40.9	17.8	2.0									100.0	1.6

TOTAL NUMBER OF OBSERVATIONS: 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: MAY HOURS(LST): 0300-0500

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	
N	1.9	.2									2.7	2.6
NNE	.6	.1									.8	2.1
NE	.3										.3	2.0
ENE	.1										.1	1.0
E		.1									.1	4.0
ESE	.2	.1									.3	2.3
SE	.5	.2									.8	3.1
SSE	.5	.2									.8	2.5
S	2.3	1.0	.1	.1							3.4	3.4
SSW	2.3	2.0	.2								4.5	3.7
SW	2.4	1.0	.3								3.7	3.2
WSW	2.5	1.2									3.7	2.6
W	7.7	1.8	.1								9.7	2.7
WNW	9.2	4.1	.1								13.4	2.9
NW	5.6	2.4	.2								8.2	3.1
NNW	3.9	1.9	.3								6.1	3.0
VARIABLE			.1								.1	7.0
CALM	////////////////////										41.4	////
TOTALS	40.1	16.9	1.5	.1							100.0	1.6

TOTAL NUMBER OF OBSERVATIONS: 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: MAY HOURS(IST): 0600-0800

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56		
N	4.8	1.9	.3									7.1	3.0
NNE	3.3	1.9	.3									5.6	3.4
NE	2.7	.8										2.9	2.6
ENE	1.8	.3										2.2	2.0
E	1.0	.3										1.3	2.6
ESE	1.1	.3	.1									1.5	2.9
SE	.8	.6										1.4	3.4
SSE	1.8	1.0	.2									3.0	3.1
S	2.7	2.8	.9									6.3	4.2
SSW	2.3	2.9	.3									5.5	3.9
SW	1.3	1.0	.1									2.4	3.1
WSW	2.4	.2										2.6	2.3
W	3.5	.6		.1								4.3	2.7
WNW	4.5	1.1										5.6	2.6
NW	4.8	2.0	.1									7.0	2.9
NNW	5.7	2.3	.1									8.1	2.9
VARIABLE			.3									.3	8.6
CALM	////////////////////											33.1	////
TOTALS	43.9	20.1	2.8	.1								100.0	2.1

TOTAL NUMBER OF OBSERVATIONS: 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: MAY HOURS (LST): 0900-1100

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	
N	2.6	2.0	.4								5.1	3.7
NNE	2.9	2.6	.5								6.0	3.7
NE	2.5	2.7	.3	.1							5.6	3.9
ENE	3.9	3.1	.6								7.6	3.8
E	7.1	5.6	1.4								14.1	3.8
ESE	4.9	6.3	.8	.1							12.2	4.1
SE	2.7	2.6	.1								5.4	3.7
SSE	3.1	4.5	1.6	.2							9.5	4.6
S	1.9	5.7	4.2	1.4							13.2	6.5
SSW	1.4	1.9	.3	.2							3.9	4.7
SW	.1	.5	.2	.1							1.0	5.8
WSW	.3	.1	.1								.5	5.0
W	.2		.1	.2							.5	8.2
WNW	.4			.2							.6	6.2
NW	.5		.1	.1							.9	4.5
NNW	1.2	.2		.1							1.5	3.4
VARIABLE		.5	4.9	.1							5.6	7.6
CALM	////////////////////////////////////										6.9	////
TOTALS	35.9	38.5	15.8	2.9							100.0	4.3

TOTAL NUMBER OF OBSERVATIONS: 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: MAY HOURS(LST): 1200-1400

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56		
N	1.4	1.5	.3									3.2	4.1
NNE	1.3	.6	.1	.1								2.2	4.1
NE	1.1	1.3	.4									2.8	4.8
ENE	2.4	3.2	.6	.1								6.3	4.3
E	3.0	6.8	1.4	.3								11.5	5.6
ESE	2.4	3.7	2.2	.2								8.4	5.2
SE	1.9	3.2	.4	.1								5.7	4.7
SSE	2.2	4.4	1.6	.2								8.4	5.6
S	1.7	6.6	4.8	3.1		.1						16.3	7.3
SSW	.4	3.0	2.3	1.0	.2	.1						7.0	7.9
SW	.6	1.3	.5	.3	.1							2.9	6.7
WSW	.5	.8	.1	.2	.1							1.7	5.8
W		.5	.8	.9	.1							2.3	9.9
WNW	1.3	.6	1.1	.4	.1							3.5	6.4
NW	.3	.3	.6									1.3	6.0
NNW	.1	.9	.9	.1								1.9	6.2
VARIABLE		.3	8.8	1.5								10.6	8.7
CALM	////////////////////////////////////											3.9	////
TOTALS	20.6	39.7	27.0	8.6	.6	.2						100.0	6.6

TOTAL NUMBER OF OBSERVATIONS: 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/HAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: MAY HOURS(IST): 1500-1700

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56		
N	.6	1.2	1.2	.2	.1							3.3	6.3
NNE	1.0	1.1	.4									2.5	4.7
NE	.8	.6	.4	.2								2.0	5.5
ENE	.6	1.3	.8	.2								2.9	6.0
E	1.7	3.9	2.0	.6								8.3	5.8
ESE	1.4	3.2	2.9	.6								8.2	6.4
SE	.5	2.3	1.7	.4								4.9	6.7
SSE	1.0	3.0	1.4	.5	.1							6.0	6.4
S	2.0	5.4	8.2	2.0								17.6	7.3
SSW	1.0	2.0	3.5	1.0								7.5	7.3
SW	.4	1.1	2.7	.3								4.5	7.4
WSW	.6	1.7	1.2	.2								3.8	6.6
W	.6	1.7	1.7	1.1	.2	.1						5.5	7.9
WNW	.4	2.2	1.7	1.4								5.7	7.7
NW	1.1	1.2	1.7	.3								4.3	6.3
NNW	.8	1.0	.9	.1								2.7	5.4
VARIABLE		.1	5.8	.4								6.3	8.6
CALM	////////////////////////////////////											3.9	////
TOTALS	14.6	32.9	38.3	9.8	.4	.1						100.0	6.6

TOTAL NUMBER OF OBSERVATIONS: 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: MAY HOURS(IST): 1800-2000

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	
N	1.8	4.2	1.7	.3							8.1	5.5
NNE	2.0	2.8	1.4								6.2	4.6
NE	.9	1.8	.4								3.0	4.6
ENE	.6	.8	.6	.2							2.3	6.0
E	2.0	1.0	1.4								4.4	4.7
ESE	1.5	2.4	1.5	.2							5.6	5.5
SE	1.5	2.8	1.0								5.3	4.7
SSE	2.2	2.9	1.3	.2							6.6	4.9
S	3.4	6.7	3.5	.6							14.3	5.5
SSW	2.3	2.6	1.6	.2							6.7	5.1
SW	.5	1.1	.1	.2							1.9	4.9
WSW	1.2	.3	.1	.1							1.7	3.4
W	1.4	1.5	.4								3.3	3.9
WNW	1.2	1.8	1.4	.2	.1						4.7	5.8
NW	1.5	1.9	1.1	.4							4.9	5.5
NNW	1.5	2.4	.6	.2							4.7	4.6
VARIABLE			.5	.4							1.0	10.1
CALM	////////////////////////////////////										15.3	////
TOTALS	25.5	36.9	18.8	3.4	.1						100.0	4.4

TOTAL NUMBER OF OBSERVATIONS: 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: MAY HOURS(IST): 2300-2300

DIRECTION DEGREES	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56		
N	6.6	5.6	1.6									13.8	4.0
NNE	2.3	2.4										4.6	3.6
NE	1.6	1.2	.3									3.1	3.9
ENE	1.7	.9	.2									2.8	3.5
E	1.1	.1										1.2	2.6
ESE	.8	.3										1.1	2.0
SE	1.1	.3										1.4	2.9
SSE	1.4	1.1	.1									2.6	3.3
S	3.8	2.3	.6	.1								6.9	3.7
SSW	3.4	3.0	.3									6.8	3.6
SW	1.7	1.2	.1									3.0	3.5
WSW	.6	1.3	.2									2.2	4.3
W	2.5	1.4	.3	.1								4.3	3.6
WNW	4.7	1.3	.1									6.1	2.6
NW	3.8	1.9	.1	.1								5.9	3.2
NNW	4.4	2.3										6.7	3.1
VARIABLE													
CALM	////////////////////////////////////											27.9	////
TOTALS	41.4	26.3	4.1	.3								100.0	2.5

TOTAL NUMBER OF OBSERVATIONS: 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIA WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983770 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 7A-87
MONTH: MAY HOURS (LST): ALL

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	
N	2.9	2.4	.7	.1	.0						6.1	4.0
NNE	1.8	1.5	.3	.0							3.7	3.9
NE	1.2	1.1	.2	.0							2.5	4.1
ENE	1.4	1.2	.4	.1							3.0	4.2
E	2.0	2.2	.8	.1							5.2	4.5
ESE	1.6	2.0	.9	.1							4.7	4.4
SE	1.2	1.5	.4	.1							3.2	4.6
SSE	1.7	2.2	.8	.1	.0						4.8	4.6
S	2.4	4.0	2.8	.9		.0					10.1	6.6
SSW	2.0	2.5	1.1	.3	.0	.0					5.9	5.2
SW	1.2	1.1	.5	.1	.0						3.0	4.6
WSW	1.4	.8	.2	.1	.0						2.4	3.9
W	2.7	1.1	.5	.3	.0	.0					4.7	4.2
WNW	3.5	1.7	.6	.3	.0						6.1	4.6
NW	3.0	1.5	.5	.1							5.2	3.8
NNW	2.8	1.5	.4	.1							4.9	3.6
VARIABLE		.1	2.6	.3							3.0	8.5
CALM	////////////////////////////////////										21.4	////
TOTALS	32.9	28.6	13.8	3.2	.1	.0					100.0	3.7

TOTAL NUMBER OF OBSERVATIONS: 7440

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: JUN HOURS(1ST): 0000-0200

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL Σ	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	
N	2.8	1.4	.2								4.4	3.4
NNE	1.0	.1									1.1	2.1
NE	.2	.2									.4	2.5
NNE	.3	.3									.7	3.3
E	.4	.1									.6	2.2
ESE	.7	.1									.8	2.1
SE	1.3	.7									2.0	2.0
SSE	2.3	.6	.2								3.1	2.6
S	5.1	5.7	1.7								12.4	4.3
SSW	4.2	2.8	.9								7.9	3.0
SW	2.6	1.9	.2								4.7	3.3
WSW	1.6	.9									2.4	3.1
W	5.2	1.8									7.0	2.6
WNW	4.2	2.6	.2								7.0	3.1
NW	6.1	1.6	.1								7.8	2.0
NNW	3.8	1.8									5.6	2.6
VARIABLE												
CALM	////////////////////										32.1	////
TOTALS	41.9	22.4	3.6								100.0	2.2

TOTAL NUMBER OF OBSERVATIONS: 900

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: JUN HOURS(EST): 0300-0500

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56		
N	4.0	1.0	.2									5.2	2.8
NNE	1.0											1.0	1.6
NE	.4											.4	2.0
NNE	.1	.1										.2	3.5
E	.6											.6	1.6
ESE	.8	.2										1.0	2.4
SE	.6	.1	.1									.8	3.2
SSE	2.4	1.1	.4									4.0	3.2
S	5.9	2.7	1.6									9.7	3.8
SSW	3.1	1.8	.6									5.4	3.4
SW	3.3	.4	.2									4.0	2.6
WSW	3.2	.8										4.0	2.6
W	4.7	1.7										6.3	2.7
WNW	5.9	4.5										9.9	3.6
NW	5.7	2.1	.1									7.9	2.9
NNW	2.0	2.0										5.0	3.6
VARIABLE													
CALM	////////////////////											14.6	////
TOTALS	44.0	14.1	3.2									100.0	2.0

TOTAL NUMBER OF OBSERVATIONS: 900

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: JUN HOURS(IST): 0600-0600

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56		
N	4.8	2.6	.2	.1								7.7	3.1
NNE	3.6	.7	.2									4.4	2.6
NE	1.9	.1										1.9	2.0
ENE	1.1		.1									1.2	2.5
E	.9	.2	.1									1.2	2.7
ESE	1.7	.7										1.7	2.7
SE	2.0	.7										2.3	2.1
SSE	3.1	1.6	.6									5.2	3.4
S	6.9	5.7	2.8	.2								15.6	4.5
SSW	7.5	1.0	.7									9.2	3.7
SW	2.1	.4	.3									2.9	3.1
WSW	1.2	.2										1.4	2.2
W	2.6	.4										3.0	2.2
WNW	4.1	1.4										5.6	2.6
NW	3.4	1.0										5.2	2.9
NNW	7.7	2.4	.3									10.4	3.3
VARIABLE					.1							.1	17.5
CALM	////////////////////////////////////											28.9	////
TOTALS	45.8	19.6	5.3	.3	.1							100.0	2.3

TOTAL NUMBER OF OBSERVATIONS: 900

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 7A-87
MONTH: JUN HOURS(IST): 0900-1100

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	
N	1.8	1.7	.9	.1							4.4	4.5
NNE	3.0	1.9	.8								5.7	3.8
NE	1.8	1.3	.1	.1							3.3	3.8
ENE	3.2	1.6	.3								5.1	3.4
E	6.7	3.2	.7								10.6	3.3
ESE	3.2	2.8	.4								6.4	3.5
SE	4.0	3.3	.8								8.1	3.7
SSE	3.4	4.4	2.9	.3							11.1	5.2
S	3.9	8.7	7.6	2.1							22.2	6.4
SSW	1.3	2.7	2.2	.9	.1						7.2	6.7
SW	.1	.7	.2	.1							1.1	6.1
WSW	.2	.1									.3	3.3
W	.2	.2	.1								.6	4.8
WNW	.2	.1									.3	2.7
NW	.2	.7									.9	4.1
NNW	.9	.6	.6								2.0	4.4
VARIABLE			3.1	.3							3.4	8.2
CALM	////////////////////////////////////										7.1	////
TOTALS	34.2	33.9	20.7	4.7	.1						100.0	4.6

TOTAL NUMBER OF OBSERVATIONS: 900

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: JUN HOURS(LST): 1200-1400

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56		
N	.9	1.4	.4									2.8	4.5
NNE	1.8	1.7	.3	.1								3.9	4.2
NE	.7	1.3	.4									2.9	4.9
ENE	2.4	1.7	.7	.1								4.9	4.0
E	4.7	3.7	1.8	.2								9.7	4.6
ESE	2.1	3.6	.7	.1								6.4	4.3
SE	1.3	2.7	.4	.2								4.7	4.6
SSE	1.7	2.9	2.4	.6								7.6	6.0
S	2.6	7.6	10.9	3.9								24.9	7.4
SSW	1.1	3.3	3.0	3.2	.2							10.9	8.3
SW	.6	1.3	1.2	.3								3.4	6.6
WSW	.2	.4	.3	.3								1.3	6.8
W	.3	.7	.3									.9	5.8
WNW	.6	.4	.4	.1								1.6	5.9
NW	.2	.7	.2									.7	5.3
NNW	.6	.9	.2									1.7	4.6
VARIABLE		.2	7.2	1.6								9.0	8.7
CALM	////////////////////											2.9	////
TOTALS	21.0	34.0	31.1	10.8	.2							100.0	6.1

TOTAL NUMBER OF OBSERVATIONS: 900

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/HAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 7P-87
MONTH: JUN HOURS(IST): 1500-1700

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	
N	1.3	2.1	.6								4.0	4.3
NNE	.9	.9	.4								2.2	4.5
NE	.8	1.1	.4								2.3	4.6
ENE	1.0	1.7	.4	.2							3.3	5.4
E	3.3	2.8	.9	.1							7.1	4.1
ESE	1.0	2.3	1.9	1.0							6.2	7.1
SE	1.0	1.7	1.7	.4	.1						4.9	6.7
SSE	1.3	2.8	2.1	.3							6.5	5.6
S	2.6	8.9	9.2	3.9	.1						24.7	7.4
SSW	1.3	3.1	4.7	1.6							10.7	7.2
SW	.7	2.4	1.6	.7	.1						5.4	7.1
WSW	.7	.4	.7	.1							2.2	5.5
W	.4	.2	.9	.3							1.9	7.0
WNW	.7	1.4	1.0	.1							3.2	5.7
NW	.4	1.4	1.1	.4							3.4	6.7
NNW	1.3	.9	.1	.3							2.7	5.1
VARIABLE		.1	3.9	.9							4.9	6.0
CALM	////////////////////										4.2	////
TOTALS	18.8	24.7	31.6	10.4	.3						100.0	6.2

TOTAL NUMBER OF OBSERVATIONS: 900

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: JUN HOURS(LST): 1800-2000

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	
N	3.1	2.7	.8	.1							6.7	4.0
NNE	2.6	1.4	.2	.1							4.3	3.7
NE	1.2	.8	.7								2.7	4.5
ENE	1.1	.8	.4								2.3	4.0
E	2.6	1.0	.3								3.9	3.3
ESE	1.3	1.6	.9								3.8	4.4
SE	1.9	1.4	.7								4.0	4.6
SSE	3.2	3.4	1.4								8.1	4.4
S	4.3	8.4	3.8	.3							16.9	5.1
SSW	3.1	4.7	3.6	.6							11.9	5.6
SW	1.0	1.3	.9	.1							3.3	5.4
WSW	1.0	.9	.1								2.0	3.6
W	2.8	.8	.4								4.0	3.4
WNW	.8	1.3	.1								2.2	4.0
NW	1.3	1.4	.1								2.9	3.8
NNW	1.3	1.3	.2	.1							3.0	4.1
VARIABLE			.7	.2							.9	9.4
CALM	////////////////////////////////////										17.1	////
TOTALS	32.7	33.3	15.3	1.6							100.0	3.8

TOTAL NUMBER OF OBSERVATIONS: 900

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: JUN HOURS(LST): 2100-2300

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	
N	4.4	2.6	.6								7.6	3.4
NNE	1.4	1.6	.2	.1							3.3	3.9
NE	1.7	.8									2.4	3.0
ENE	1.2	.8									2.0	2.6
E	1.6	.3									1.9	2.3
ESE	1.3	.4									1.8	2.7
SE	1.9	.1									2.0	2.4
SSE	2.9	1.7	.3	.1							5.0	3.7
S	5.8	5.3	2.0								13.1	4.1
SSW	3.9	5.0	1.1	.1							10.1	4.2
SW	2.9	1.6	.4	.1							5.0	3.6
WSW	1.8	1.0	.3								3.1	3.3
W	2.1	.8	.1								3.0	3.0
WNW	2.7	1.1									3.8	2.8
NW	4.2	1.4									5.7	2.9
NNW	3.6	1.3	.1								5.0	3.0
VARIABLE												
CALM	////////////////////////////////////										25.2	////
TOTALS	43.3	25.4	5.2	.4							100.0	2.6

TOTAL NUMBER OF OBSERVATIONS: 900

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: JUN HOURS (LST): ALL

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	
N	2.9	1.9	.5	.0							5.3	3.6
NNE	1.9	1.0	.3	.0							3.2	3.5
NE	1.1	.8	.2	.0							2.1	3.8
ENE	1.3	.9	.2	.0							2.5	3.8
E	2.5	1.4	.5	.0							4.4	3.7
ESE	1.4	1.5	.5	.1							3.5	4.4
SE	1.7	1.3	.5	.1	.0						3.6	4.1
SSE	2.6	2.3	1.3	.2							6.3	4.6
S	4.6	6.6	4.9	1.3	.0						17.4	5.8
SSW	2.7	3.0	2.1	.8	.0						8.7	5.7
SW	1.7	1.3	.6	.2	.0						3.7	4.7
WSW	1.2	.6	.2	.1							2.1	3.6
W	2.3	.8	.2	.0							3.3	3.2
WNW	2.4	1.6	.2	.0							4.2	3.4
NW	2.7	1.3	.2	.1							4.3	3.4
NNW	2.3	1.4	.2	.1							3.9	3.5
VARIABLE		.0	1.9	.4	.0						2.3	8.8
CALM	////////////////////////////////////										19.3	////
TOTALS	35.2	27.7	14.5	3.4	.1						100.0	3.7

TOTAL NUMBER OF OBSERVATIONS: 7200

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: JUL HOURS(LST): 0000-0200

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56		
N	3.3	1.8	.3									5.5	3.1
NNE	1.6	.5	.2									2.4	3.2
NE	.6	.2		.1								1.0	3.4
ENE	.5	.2										.8	2.4
E	.9	.1	.1									1.0	3.0
ESE	.9	.1										1.0	2.0
SE	.2	.3										.5	3.2
SSE	1.4	.9	.3	.5	.1							3.2	6.0
S	3.4	4.2	1.6	.4								9.7	4.7
SSW	3.5	2.5	.4	.2								6.7	3.6
SW	2.3	2.5	.1	.1								4.9	3.7
WSW	4.0	.8	.1									4.8	2.5
W	5.5	1.6		.1								7.2	2.9
WNW	5.8	2.0										7.9	2.7
NW	3.9	1.1										4.9	2.6
NNW	2.9	1.0	.1									4.0	2.8
VARIABLE													
CALM	////////////////////											34.6	////
TOTALS	40.6	19.8	3.3	1.5	.1							100.0	2.2

TOTAL NUMBER OF OBSERVATIONS: 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: JUL HOURS(LST): 0300-0500

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56		
N	1.9	.9	.1	.1								3.0	3.5
NNE	.8	.4										1.2	2.6
NE	.6	.2										.9	2.5
ENE	.2	.1										.3	2.3
E	.3	.1										.4	2.5
ESE	.5											.5	1.6
SE	.4	.4										.9	3.3
SSE	2.0	.5	.5									3.1	3.6
S	4.2	3.1	1.6	.5								9.5	4.9
SSW	3.3	3.3	.6	.1								7.4	4.2
SW	3.5	1.8										5.4	2.9
WSW	2.8	.6	.1									3.5	2.7
W	8.7	1.5	.2									10.4	2.6
WNW	7.2	1.9										9.1	2.7
NW	4.3	1.7										5.6	2.7
NNW	2.7	.3	.1	.1								3.2	2.8
VARIABLE													
CALM	////////////////////											35.5	////
TOTALS	43.7	16.7	3.3	.9								100.0	2.1

TOTAL NUMBER OF OBSERVATIONS: 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: JUL HOURS(IST): 0600-0800

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56		
N	3.1	1.9	.3	.2								5.6	3.7
NNE	1.5	.3										1.8	2.3
NE	1.8	.3										2.2	2.1
ENE	1.3	.2										1.5	2.2
E	1.1	.5										1.6	2.7
ESE	1.7	.2										1.9	2.2
SE	1.0	1.3	.3	.1								2.7	4.2
SSE	2.9	1.7	.5	.2								5.4	3.9
S	6.2	3.9	3.3	.5	.1	.1						14.2	5.1
SSW	3.8	2.8	.6	.3								7.5	4.0
SW	1.9	1.0										2.9	3.1
WSW	1.8	.4	.1									2.4	2.7
W	4.4	.6										5.1	2.3
WNW	3.7	1.6	.1									5.4	2.9
NW	3.0	.6	.2									3.8	3.0
NNW	3.7	.8	.4	.1	.1							5.1	3.7
VARIABLE													
CALM	////////////////////											31.0	////
TOTALS	42.9	18.3	6.0	1.5	.2	.1						100.0	2.5

TOTAL NUMBER OF OBSERVATIONS: 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: JUL HOURS(LST): 0900-1100

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	
N	2.8	2.6	1.0	.1		.3					6.8	5.4
NNE	2.6	3.3	.9								6.8	4.1
NE	1.6	1.5	.3								3.4	3.0
ENE	2.4	2.2									4.5	3.4
E	5.4	2.6									8.0	2.9
ESE	3.7	3.0									6.7	3.4
SE	2.0	2.6	.4	.2							5.3	4.3
SSE	3.9	5.4	2.9	.5							12.7	5.0
S	3.4	9.4	7.6	2.2	.3						22.9	6.6
SSW	.9	2.6	2.5	.8	.1	.1					6.9	7.2
SW	.2	.6	.3	.2							1.4	6.8
WSW	.3										.3	2.0
W	.4	.2	.4	.3							1.4	6.4
WNW	.4	.2									.5	3.0
NW	.2	.3	.1								.6	4.3
NNW	1.3	.4	.4								2.2	4.2
VARIABLE			1.8	.3							2.2	8.7
CALM	////////////////////										7.4	////
TOTALS	31.5	36.9	18.7	4.6	.4	.4					100.0	4.6

TOTAL NUMBER OF OBSERVATIONS: 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 981270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 79-87
MONTH: JUL HOURS(IST): 1200-1400

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56		
N	1.7	1.9	.6			.1						4.4	4.9
NNE	1.9	2.5	.5			.1						5.1	4.4
NE	1.3	1.7	.3	.3								3.7	5.1
ENE	2.9	3.1	.1									6.1	3.6
E	2.8	3.2	.5		.1							6.7	4.4
ESE	1.8	2.3	.3									4.4	4.1
SE	1.6	3.1	1.2	.1								6.0	4.9
SSE	2.0	6.0	3.9	.4								12.4	5.5
S	1.2	6.3	9.4	4.8	.3	.1						22.7	8.5
SSW	1.0	2.6	4.4	2.5	.2							10.6	8.4
SW	.2	.5	.9	1.0								2.6	9.4
WSW	.1	.4	.2	.1								.7	6.0
W	.3	.5	.4	.2								1.5	6.4
WNW	.1	.2	.2	.2								.9	7.6
NW	.1	.3		.1								.5	5.8
NNW	.8	.9										1.6	3.7
VARIABLE		.1	4.5	1.6		.1						6.3	9.5
CALM	////////////////////////////////////											4.2	////
TOTALS	10.9	35.9	27.5	11.4	.6	.4						100.0	6.3

TOTAL NUMBER OF OBSERVATIONS: 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: JUL HOURS(LST): 1500-1700

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	
N	1.5	1.6	.9	.1	.2						4.3	5.5
NNE	2.3	.5	.1								2.9	2.9
NE	1.0	.8									1.7	3.2
ENE	1.0	1.2	.5	.1							2.8	4.6
E	1.9	2.7	.3	.2		.1		.1			4.9	5.1
ESE	1.6	1.4	.5					.1			3.7	5.1
SE	.9	2.3	.8	.2			.1				4.2	5.9
SSE	1.4	4.7	2.0	.3		.1					8.6	6.2
S	1.6	8.7	10.5	4.0							24.8	7.6
SSW	1.1	2.6	4.1	3.3	.1						11.2	8.6
SW	.4	1.3	1.2	.9		.1					3.9	8.2
WSW	.4	.8	.5								1.7	5.6
W	.6	.8	1.3	.3							3.0	7.4
WNW	1.7	2.0	1.4								4.7	5.3
NW	.8	.8	1.3	.5							3.3	6.8
NNW	1.3	1.8	.9	.1							4.1	5.0
VARIABLE			3.0	1.0	.1						4.1	9.4
CALM	////////////////////////////////////										6.7	////
TOTALS	19.0	33.4	29.4	11.1	.4	.3	.1	.2			100.0	6.3

TOTAL NUMBER OF OBSERVATIONS: 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: JUL HOURS(IST): 1800-2000

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	
N	3.9	3.0	1.5	.5	.1						9.0	4.9
NNE	1.8	1.3	.2	.1				.1			3.5	4.4
NE	.9	.8	.4								1.9	4.6
ENE	1.7	.9	.2	.2							2.9	4.0
E	1.9	1.0	.3								3.2	3.5
ESE	1.8	.8	.3	.2		.1					3.2	4.9
SE	1.1	1.0	.2			.1	.1				2.5	5.9
SSE	2.2	2.6	.3	.2							5.3	4.1
S	3.9	9.2	5.1	.6							18.8	5.6
SSW	2.4	4.5	2.4	.3	.1						9.7	5.5
SW	.8	2.8	.9	.2	.1						4.7	5.8
WSW	.9	1.0									1.8	3.7
W	1.2	1.2	.4								2.8	4.1
WNW	1.6	1.3	.6								3.5	4.2
NW	2.6	1.8	.8		.1						5.3	4.5
NNW	1.8	2.9	1.0	.2							5.9	4.6
VARIABLE			.3								.3	8.7
CALM	////////////////////										15.5	////
TOTALS	30.2	35.8	14.9	2.7	.4	.2	.2				100.0	4.2

TOTAL NUMBER OF OBSERVATIONS: 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 7P 87
MONTH: JUL HOURS(IST): 2100-2300

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	
N	4.2	2.6	1.1								7.8	3.6
NNE	2.7	1.4	.1								4.2	3.4
NE	.6	.5				.1					1.3	4.8
ENE	1.1	.4	.1								1.6	3.1
E	1.6	.9	.1								2.6	3.1
ESE	.9	.2	.1								1.2	3.3
SE	1.4	.6	.2		.3						2.6	5.1
SSE	1.8	.5	.5	.1							3.0	4.3
S	4.2	5.1	2.2	.8	.1						12.3	5.1
SSW	3.5	3.2	.5	.2							7.5	4.0
SW	2.2	1.4	.6								4.2	4.0
WSW	1.6	1.7									3.3	3.3
W	2.5	.8									3.2	2.8
WNW	3.5	1.3									4.9	2.8
NW	3.1	1.5									4.6	3.0
NNW	3.9	1.4	.1								5.4	3.0
VARIABLE				.1							.1	13.0
CALM	////////////////////////////////////										30.2	////
TOTALS	38.8	23.5	5.7	1.2	.4	.1					100.0	2.7

TOTAL NUMBER OF OBSERVATIONS: 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/HAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: JUL HOURS(IST): ALL

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	56-66		
N	2.8	2.0	.7	.1	.0	.1						5.8	4.4
NNE	1.9	1.3	.3	.0		.0	.0					3.5	3.7
NE	1.0	.8	.1	.1		.0						2.0	3.5
ENE	1.4	1.0	.1	.0								2.6	3.6
E	2.0	1.3	.2	.0	.0	.0		.0				3.5	3.7
ESE	1.6	1.0	.2	.0		.0		.0				2.9	3.6
SE	1.1	1.5	.4	.1	.0	.0	.0					3.1	4.5
SSE	2.2	2.8	1.4	.3	.0	.0						6.7	5.1
S	3.5	6.2	5.2	1.7	.1	.0						16.9	6.4
SSW	2.4	3.0	1.9	1.0	.1	.0						8.4	6.0
SW	1.4	1.5	.5	.3	.0	.0						3.7	5.1
WSW	1.5	.7	.1	.0								2.4	3.3
W	3.0	.9	.3	.1								4.3	3.5
WNW	3.0	1.3	.3	.0								4.6	3.4
NW	2.2	1.0	.3	.1	.0							3.6	3.6
NNW	2.3	1.2	.4	.1	.0							3.9	3.6
VARIABLE		.0	1.2	.4	.0	.0						1.6	9.4
CALM	////////////////////											20.6	////
TOTALS	33.3	27.5	13.6	4.4	.3	.2	.0	.0				100.0	3.9

TOTAL NUMBER OF OBSERVATIONS: 7440

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: AUG HOURS (LST): 0000-0200

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56		
N	2.8	.9										3.7	2.6
NNE	1.4	.3										1.7	2.3
NE	.8	.2										1.0	2.3
ENE	.4	.1										.5	2.4
E	.5	.1	.1									.8	3.3
ESE	.4		.1									.5	3.6
SE	.8	.1		.1								1.0	3.4
SSE	1.3	1.4	.5	.2								3.4	5.6
S	5.3	5.4	2.9	.6	.4							14.6	5.4
SSW	3.8	2.3	.8	.1								6.9	3.9
SW	2.7	1.1										3.8	2.6
WSW	1.9	.5	.1									2.6	2.7
W	4.2	.4										4.6	2.6
WNW	5.2	.8										5.9	2.4
NW	3.9	.4	.2									4.5	2.5
NNW	2.8	.5	.3									3.7	2.9
VARIABLE			.1									.1	7.6
CALM	////////////////////////////////////											40.8	////
TOTALS	38.1	14.5	5.2	1.1	.4							100.0	2.1

TOTAL NUMBER OF OBSERVATIONS: 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: AUG HOURS(IST): 0300-0500

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56		
N	1.8	1.5	.1									3.4	3.2
NNE	.4	.4	.1									1.0	3.8
NE	.2	.3										.5	3.4
ENE	.6											.6	2.8
E	.8	.1										.9	2.6
ESE	.9	.2										1.1	2.7
SE	1.1	.5	.1	.4								2.2	5.1
SSE	2.8	1.3	.6									4.7	3.7
S	5.4	3.9	2.5	.9	.1							12.6	5.1
SSW	3.1	1.3	.5									4.9	3.5
SW	1.9	1.2	.1									3.2	3.3
WSW	1.6	.5										2.2	2.5
W	4.5	.9										5.4	2.4
WNW	6.7	1.0										7.6	2.4
NW	4.0	.4										4.4	2.2
NNW	3.0	.2	.3									3.5	2.7
VARIABLE													
CALM	////////////////////											41.7	////
TOTALS	34.7	13.8	4.4	1.3	.1							100.0	2.6

TOTAL NUMBER OF OBSERVATIONS: 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: AUG HOURS(LST): 0600-0800

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	
N	2.7	1.0	.1	.1	.1						4.0	3.4
NNE	1.4		.1								1.5	2.6
NE	1.1	.4									1.5	2.6
ENE	1.2										1.2	1.9
E	1.0										1.0	1.6
ESE	1.1	.2	.1								1.4	2.9
SE	1.8	.8		.1							2.7	3.3
SSE	2.9	1.8	1.2	.1							6.0	4.5
S	4.3	5.4	3.9	1.2							14.7	5.6
SSW	2.6	1.9	1.1	.2							5.8	4.7
SW	2.2	.8	.1								3.0	2.9
WSW	1.9	.2									2.2	2.0
W	3.0	.3									3.3	2.2
WNW	3.9	1.1									4.9	2.5
NW	2.2	.2	.1								2.5	2.4
NNW	2.4	.6		.1							3.1	2.9
VARIABLE			.1								.1	8.0
CALM	////////////////////////////////////										41.1	////
TOTALS	35.5	14.7	6.8	1.8	.1						100.0	2.2

TOTAL NUMBER OF OBSERVATIONS: 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: AUG HOURS(LST): 0900-1100

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56		
N	2.6	1.2	.4	.2								4.4	4.0
NNE	3.2	1.8	.2									5.3	3.3
NE	1.9	.9	.2	.1								3.1	3.3
ENE	3.0	1.0	.3									4.3	3.2
E	4.3	1.8	.1									6.2	2.9
ESE	3.9	2.2	.1									6.1	3.1
SE	3.0	1.8	.4	.1								5.4	3.8
SSE	4.6	4.7	2.4	.5								12.3	4.9
S	4.9	8.6	7.4	2.5	.1							23.5	6.5
SSW	2.0	3.4	2.2	1.3								8.9	6.2
SW	.6	.4	.8	.3								2.2	6.5
WSW	.3	.4	.1									.9	4.3
W	.6	.3										1.0	2.8
WNW	.6	.2										.9	2.9
NW	.8	.1										.9	2.0
NNW	.8	.6										1.4	3.6
VARIABLE			1.2	.2								1.4	8.5
CALM	////////////////////////////////////											11.9	////
TOTALS	37.3	29.6	15.8	5.3	.1							100.0	4.3

TOTAL NUMBER OF OBSERVATIONS: 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: AUG HOURS(IST): 1200-1400

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56		
N	1.4	1.2	.6									3.2	4.4
NNE	1.5	1.3	.3									3.2	3.9
NE	1.2	.8	.6	.2								2.8	5.0
ENE	1.7	2.4	.9	.3								5.3	5.0
E	3.3	3.2	.4	.1								7.1	3.9
ESE	1.4	2.7	.2									3.8	3.9
SE	.8	2.6	.6	.1								4.1	5.2
SSE	2.2	5.4	3.0	.4								11.0	5.6
S	2.4	9.1	10.8	5.3	.2							27.7	7.7
SSW	.9	3.4	4.6	3.0	.1							11.9	8.5
SW	.6	.5	1.2	.5	.1							3.0	7.3
WSW	.5	.8	.8	.3								2.4	6.1
W	.6	1.0	.9	.1								2.6	6.1
WNW	.1	.9	.4	.3								1.7	6.9
NW	.4	.3	.4		.1							1.2	6.1
NNW	.5	1.3	.3									2.2	4.5
VARIABLE			1.3	.3								1.6	9.6
CALM	////////////////////////////////////											5.2	////
TOTALS	19.6	36.2	27.4	11.1	.5							100.0	6.0

TOTAL NUMBER OF OBSERVATIONS: 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: AUG HOURS(IST): 1500-1700

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56		
N	1.8	1.4	.4	.1								3.7	4.3
NNE	2.0	1.5	.5									4.1	4.1
NE	1.1	.8	.1									1.9	3.6
ENE	2.2	1.5	.3									4.0	3.6
E	2.0	1.8	.6	.2								4.7	4.6
ESE	1.8	1.4	.1									3.3	3.5
SE	1.6	1.5	.8	.2								4.1	4.6
SSE	2.9	2.8	2.0	.3								8.1	5.6
S	3.0	8.8	10.6	4.3	.1	.1						27.0	7.4
SSW	1.7	3.7	4.9	2.3								12.2	7.5
SW	.4	.9	1.5	.4	.1							3.3	7.4
WSW	.6	.9	.6	.1								2.3	5.4
W	.8	1.6	.6	.3								3.3	5.7
WNW	.6	1.4	1.0	.1		.1						3.2	6.4
NW	.9	1.5	.5	.2								3.1	5.1
NNW	1.1	.8	.5									2.4	4.7
VARIABLE			1.0	.2								1.2	8.6
CALM	////////////////////											8.1	////
TOTALS	24.6	31.7	26.3	8.8	.2	.2						100.0	5.5

TOTAL NUMBER OF OBSERVATIONS: 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: AUG HOURS(LST): 1800-2000

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56		
N	2.0	1.5	.8	.2								4.5	4.5
NNE	2.7	1.1	.5									4.3	3.5
NE	1.0	1.1	.2									2.3	4.1
ENE	1.5	1.4										2.9	3.3
E	1.7	1.4	.3			.1						3.5	4.3
ESE	2.4											2.4	1.8
SE	1.8	1.3	.4									3.5	3.9
SSE	4.0	3.9	1.0	.1	.1							8.9	4.2
S	5.6	8.9	4.4	.8	.3							19.9	5.5
SSW	2.5	4.2	1.8	.1								8.6	4.9
SW	1.2	1.1	.8									3.0	4.6
WSW	.4	1.1										1.5	3.6
W	1.4	.9										2.3	3.3
WNW	1.4	1.0	.3	.1								2.8	4.3
NW	1.3	.6	.3									2.4	3.6
NNW	2.0	1.3	.1	.1								3.5	3.6
VARIABLE			.3	.1	.1							.5	11.8
CALM	////////////////////											23.1	////
TOTALS	32.9	30.5	11.3	1.5	.6							100.0	3.4

TOTAL NUMBER OF OBSERVATIONS: 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: AUG HOURS(LST): 2100-2300

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56		
N	3.2	1.4	.2									5.3	3.2
NNE	1.2	.0	.1									2.7	3.7
NE	.3	.4										.8	3.4
ENE	.9	.1										1.0	2.7
E	1.6	.4										2.0	2.7
ESE	.6	.6	.1									1.4	3.6
SE	1.3	.7	.1	.3								1.9	4.8
SSE	2.5	1.9	1.3		.1							5.8	4.6
S	4.9	5.3	2.0	.4	.1							12.8	4.7
SSW	3.0	3.1	.5	.2								6.9	4.0
SW	2.4	.4	.2									3.3	3.3
WSW	1.6	.5	.1									2.3	2.9
W	3.0	.9	.1									4.0	2.7
WNW	3.3	.9										4.2	4.8
NW	2.6	1.3	.1									4.0	3.1
NNW	3.8	.6	.1									4.5	2.6
VARIABLE					.2							.2	19.5
CALM	////////////////////											37.5	////
TOTALS	36.2	19.0	5.1	1.0	.4							100.0	2.3

TOTAL NUMBER OF OBSERVATIONS: 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: AUG HOURS(LST): ALL

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL Σ	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	
N	2.3	1.3	.3	.1	.0						4.0	3.7
NNE	1.7	.9	.2								2.9	3.5
NE	.9	.6	.1	.0							1.7	3.7
ENE	1.4	.6	.2	.0							2.5	3.6
E	1.9	1.1	.2	.0	.0						3.3	3.6
ESE	1.6	.8	.1								2.5	3.2
SE	1.5	1.1	.3	.2							3.1	4.3
SSE	2.9	2.9	1.5	.2	.0						7.6	4.6
S	4.5	6.7	5.6	2.0	.2	.0					19.1	6.3
SSW	2.4	2.9	2.1	.9	.0						8.3	5.5
SW	1.5	.8	.6	.2	.0						3.1	4.6
WSW	1.1	.6	.2	.1							2.0	3.6
W	2.3	.8	.2	.1							3.3	3.2
WNW	2.7	.9	.2	.1		.0					3.7	3.3
NW	2.0	.6	.2	.0	.0						2.9	3.2
NNW	2.0	.8	.2	.0							3.0	3.3
VARIABLE			.5	.1	.0						.6	9.6
CALM	////////////////////////////////////										26.2	////
TOTALS	32.9	23.7	12.8	4.0	.3	.0					100.0	3.5

TOTAL NUMBER OF OBSERVATIONS: 7440

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: SEP HOURS (LST): 0000-0200

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	
N	2.8	.7									3.4	2.6
NNE	1.3		.1	.1							1.6	3.3
NE	.1	.2									.3	3.3
ENE												
E	.3	.3		.1	.1						.9	6.2
ESE	.3			.2							.6	7.0
SE	.6	.3									.9	3.1
SSE	1.4	.9	.2								2.6	3.7
S	2.8	2.6	1.6	.2							7.1	4.8
SSW	4.0	2.4	.1								6.6	3.0
SW	2.2	1.0									3.2	2.7
WSW	1.7	.1									1.8	2.2
W	6.4	1.1	.1								7.7	2.9
WNW	7.9	3.3	.1								11.3	2.7
NW	6.2	2.1	.3	.1							8.9	3.0
NNW	3.3	.9	.3								4.6	3.1
VARIABLE			.1								.1	8.0
CALM	////////////////////////////////////										38.7	////
TOTALS	41.4	16.0	3.0	.8	.1						100.0	1.9

TOTAL NUMBER OF OBSERVATIONS: 900

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: SEP HOURS(IST): 0300-0500

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	
N	2.4	.3	.3	.1							3.2	3.2
NNE	.9		.1								1.0	2.8
NE	.4	.1									.6	2.6
ENE	.2										.2	2.0
E	.3	.1									.4	2.5
ESE	.7	.1		.1							.9	3.6
SE	.4	.1		.2	.1						.9	7.3
SSE	1.7	.7	.2	.1							2.7	3.7
S	2.8	1.1	1.7	.3							5.9	5.1
SSW	2.3	.9	.1								3.3	3.1
SW	1.7	.8									2.4	2.9
WSW	1.6	.9									2.4	2.6
W	9.3	1.4	.2								11.0	2.6
WNW	10.4	3.1									13.6	2.6
NW	4.8	1.2	.1								6.1	2.9
NNW	3.8	1.0	.7								5.4	3.4
VARIABLE			.1	.1							.2	11.5
CALM	////////////////////////////////////										39.7	////
TOTALS	43.9	11.5	3.6	1.0	.1						100.0	1.4

TOTAL NUMBER OF OBSERVATIONS: 900

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: SEP HOURS(IST): 0600-0600

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56		
N	4.8	2.7	.2	.2	.1							7.6	3.4
NNE	2.6	.8										3.3	2.5
NE	.9	.2										1.1	2.6
ENE	.6	.1										.7	2.2
E	.9	.7										1.6	3.0
ESE	.9				.1							1.0	3.6
SE	.6	.7		.2	.2							1.7	7.2
SSE	2.1	1.3	1.1	.1								4.7	4.6
S	3.9	3.6	1.3	.1								8.9	4.5
SSW	2.3	1.6	.3	.1								4.3	3.7
SW	1.8	1.1	.1									3.0	2.9
WSW	1.4	.1										1.6	2.0
W	3.9	.6										4.4	2.3
WNW	7.2	1.4										8.7	2.4
NW	3.7	1.7		.1								5.4	3.1
NNW	3.1	1.3	.7	.2								5.3	3.9
VARIABLE													
CALM	////////////////////											36.9	////
TOTALS	40.4	17.3	3.8	1.1	.4							100.0	2.2

TOTAL NUMBER OF OBSERVATIONS: 900

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: SEP HOURS(LST): 0900-1100

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	
N	5.1	3.3	1.2	.2	.1						10.0	4.2
NNE	4.0	4.1	.8								8.9	3.9
NE	2.6	2.0	.1		.1						4.8	3.7
ENE	3.4	2.9	.1								6.4	3.3
E	7.9	3.7									11.6	2.6
ESE	3.8	2.1									5.9	3.2
SE	1.8	1.3	.6								3.7	3.6
SSE	2.3	3.7	1.4	1.0	.3						8.8	6.1
S	3.6	7.2	5.1	1.2							17.1	6.0
SSW	1.7	1.4	1.3	.2							4.7	5.3
SW	.2		.2								.4	5.0
WSW	.2										.2	1.5
W	.1										.3	2.3
WNW	.4	.3									.9	3.6
NW	.2	.1	.1								1.1	2.6
NNW	1.9	1.1	.3	.1	.1	.1					3.7	5.1
VARIABLE			.9								.9	7.8
CALM	////////////////////////////////////										10.8	////
TOTALS	40.1	33.3	12.2	2.8	.7	.1					100.0	4.0

TOTAL NUMBER OF OBSERVATIONS: 900

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: SEP HOURS(IST): 1200-1400

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56		
N	1.6	2.3	.9	.6	.2	.1						5.7	6.6
NNE	1.3	2.6	.9									5.2	4.3
NE	2.3	3.6	.2									6.1	3.8
ENE	4.1	2.7	.4									7.2	3.6
E	7.3	5.0	.4									12.8	3.4
ESE	2.9	3.7	.1	.1								6.8	3.9
SE	1.2	3.0	.3	.1								4.7	4.5
SSE	2.0	3.9	2.2	.6		.2						8.9	6.1
S	2.2	5.1	7.9	3.3	.1							18.7	7.5
SSW	.4	1.8	1.3	1.0	.3							4.9	8.1
SW	.6	.2	.4	.1								1.3	5.0
WSW	.4	.3										.9	3.6
W	.2	.8	.6	.1								1.7	6.5
WNW	.8	.9	.9									2.6	5.6
NW	1.0	.1	.2	.2								1.5	4.8
NNW	1.2	.2	.1	.1								2.3	4.0
VARIABLE		.1	2.7	.6								3.3	6.8
CALM	////////////////////											5.6	////
TOTALS	30.1	36.9	19.7	6.8	.7	.3						100.0	5.2

TOTAL NUMBER OF OBSERVATIONS: 900

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: SEP HOURS(IST): 1500-1700

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	
N	1.7	1.9	.6	.4		.2					4.8	6.3
NNE	1.9	1.9	.7	.3							4.8	4.6
NE	2.7	1.4	.1								4.6	3.4
ENE	2.4	1.9	.6								4.9	3.6
E	2.4	3.1	.6								6.2	4.0
ESE	2.2	3.9	.2	.1							6.4	4.2
SE	1.8	2.0	.4								4.2	4.0
SSE	3.0	4.6	1.8	.3							9.7	4.9
S	3.1	7.1	6.6	2.7	.1						19.6	6.8
SSW	1.6	3.7	2.9	1.0							9.1	6.4
SW	.6	1.1	.8	.6							3.0	6.6
WSW	.8	.7	.4								1.9	4.4
W	1.0	1.4	1.0	.4	.2						4.1	6.8
WNW	.8	2.3	1.2	.4							4.8	6.2
NW	.6	1.3	.6								2.4	5.0
NNW	.9	.4	.1								1.6	3.2
VARIABLE			.3	.2		.1					.7	12.0
CALM	////////////////////////////////////										7.3	////
TOTALS	27.4	39.2	18.8	6.6	.3	.3					100.0	5.6

TOTAL NUMBER OF OBSERVATIONS: 900

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: SEP HOURS (LSII): 1800-2000

DIRECTION (DEGREES)	WIND SPEED IN KNOTS							TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33		
N	2.9	3.6	1.6	.2	.2	.1		8.6	5.4
NNE	1.9	1.6	.4	.3	.1			4.3	5.6
NE	1.8	.7	.2					2.7	3.1
ENE	1.6	.8	.1					2.4	3.0
E	1.8	.9	.4	.2	.1			3.4	4.8
ESE	2.0	.8						2.8	3.0
SE	1.8	1.4						3.2	3.3
SSE	2.2	2.1	.8					5.1	4.0
S	5.6	4.0	1.4	.1				11.1	3.9
SSW	4.6	4.2	1.6	.2				10.6	4.3
SW	2.0	1.3	.2					3.6	3.6
WSW	.9	.1	.3					1.3	4.3
W	1.2	.7	.7					2.6	4.5
WNW	2.6	2.1	.9					5.6	4.2
NW	2.1	1.1	.6					3.8	3.8
NNW	4.6	2.0	.6	.2				7.3	3.6
VARIABLE			.2	.1				.3	9.3
CALM	////////////////////							21.3	////
TOTALS	39.3	27.3	10.0	1.4	.4	.1		100.0	3.3

TOTAL NUMBER OF OBSERVATIONS: 900

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: SEP HOURS(LST): 2100-2300

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56		
N	6.1	2.6	.7		.1	.1						9.6	3.5
NNE	2.2	.7	.1	.1								3.1	3.4
NE	1.1	.4	.1									1.7	3.3
ENE	.9	.2	.1	.1								1.3	3.6
E	.2	.2		.1								.6	5.0
ESE	1.2	.7	.1		.1							2.1	4.1
SE	.7	.1	.1									.9	3.0
SSE	1.0	1.1	.7									2.8	4.5
S	3.3	3.7	1.3	.1								8.4	4.5
SSW	2.6	1.9										4.4	3.3
SW	2.4	1.4	.2									4.1	3.2
WSW	1.2	.6										1.9	2.7
W	4.2	1.7	.6									6.4	3.3
WNW	4.7	2.0	.2									6.9	3.1
NW	6.1	2.0	.3									8.4	3.0
NNW	5.4	1.6	.3	.1								7.4	3.0
VARIABLE													
CALM	////////////////////////////////////											30.0	////
TOTALS	43.4	20.8	4.9	.6	.2	.1						100.0	2.4

TOTAL NUMBER OF OBSERVATIONS: 900

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 79-87
MONTH: SEP HOURS(LST): ALL

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	
N	3.4	2.1	.7	.2	.1	.1					6.6	4.4
NNE	2.1	1.4	.4	.1	.0						4.0	3.9
NE	1.5	1.1	.1		.0						2.7	3.5
ENE	1.7	1.1	.2	.0							2.9	3.4
E	2.7	1.7	.2	.1	.0						4.7	3.5
ESF	1.7	1.4	.1	.1	.0						3.3	3.8
SE	1.1	1.1	.2	.1	.0						2.5	4.3
SSE	2.0	2.3	1.1	.3	.0	.0					5.6	5.1
S	3.4	4.3	3.4	1.0	.0						12.1	5.6
SSW	2.4	2.2	1.0	.3	.0						6.9	4.8
SW	1.4	.9	.2	.1							2.6	3.7
WSW	1.0	.3	.1								1.5	3.0
W	3.3	1.0	.4	.1	.0						4.8	3.4
WNW	4.3	1.9	.4	.1							6.9	3.3
NW	3.2	1.2	.3	.1							4.7	3.3
NNW	3.0	1.2	.4	.1	.0	.0					4.7	3.6
VARIABLE		.0	.5	.1		.0					.7	9.1
CALM	////////////////////										23.8	////
TOTALS	38.3	25.3	9.5	2.6	.4	.1					100.0	3.2

TOTAL NUMBER OF OBSERVATIONS: 7200

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: OCT HOURS(IST): 0000-0200

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56		
N	3.4	.9	.3	.1								4.7	3.1
NNE	.6	.1										.8	1.9
NE	.4											.4	2.3
ENE													
E	.1											.1	3.0
ESE	.1											.1	2.0
SE	.3	.4	.1	.2								1.1	5.9
SSE	1.0	.4	.8	.6								2.8	6.7
S	1.9	1.6	.6	.1								4.3	4.5
SSW	2.0	.6										2.7	2.7
SW	1.8	.8					.1					2.7	3.7
WSW	.9	.8										1.6	3.4
W	7.2	1.9		.4		.2						9.8	3.6
WNW	12.2	5.6			.2							18.0	3.2
NW	8.3	5.4										13.3	3.2
NNW	4.1	4.4	.8	.2								9.5	4.0
VARIABLE			.1	.1								.2	9.0
CALM	////////////////////////////////////											28.0	////
TOTALS	44.1	22.0	2.7	1.8	.2	.3						100.0	2.6

TOTAL NUMBER OF OBSERVATIONS: 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/HAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: OCT HOURS (LST): 0300-0500

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56		
N	2.9	1.8		.1	.1							4.9	3.7
NNE	.3		.1									.4	3.8
NE	.4											.4	1.8
ENE	.2											.2	2.5
E	.3	.1										.4	2.5
ESE	.1		.1									.2	5.5
SE	.2	.1	.5			.1						1.0	8.4
SSE	.2	.6	.4	.3		.2						1.8	9.2
S	1.0	1.4	.8	.2								3.3	5.4
SSW	2.4	.3										2.7	2.8
SW	1.4	.5										1.9	3.1
WSW	2.4	.5										2.9	2.4
W	8.1	1.2		.3				.2				9.8	3.6
WNW	11.6	6.5	.2									18.3	3.1
NW	9.8	5.3	.4									16.0	3.3
NNW	5.5	2.9	.3	.1								8.8	3.4
VARIABLE				.1								.1	12.6
CALM	////////////////////////////////////											26.7	////
TOTALS	46.8	21.9	2.9	1.2	.1	.3		.2				100.0	2.6

TOTAL NUMBER OF OBSERVATIONS: 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: OCT HOURS(LST): 0600-0800

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56		
N	6.8	6.2	.6	.1								13.8	3.7
NNE	2.0	1.2	.1		.1							3.4	3.7
NE	1.0			.1								1.1	2.9
ENE	.6	.1										.8	1.9
E	.3											.3	1.7
ESE	.1	.1		.1								.3	6.0
SE	.3	.1	.2	.3	.2							1.2	9.6
SSE	1.3	.8	.5	.4	.1							3.1	6.0
S	1.6	1.7	1.2	.3								4.8	5.2
SSW	1.3	1.1	.6	.1								3.1	4.4
SW	1.4	.1										1.5	2.0
WSW	1.4	.2										1.6	2.3
W	6.2	1.4	.2									7.8	2.6
WNW	6.8	3.7										10.4	3.0
NW	6.7	4.4	.2	.2								11.5	3.4
NNW	6.0	5.5	.5									12.0	3.6
VARIABLE			.1									.1	10.0
CALM	////////////////////											23.0	////
TOTALS	43.9	26.6	4.4	1.7	.4							100.0	2.8

TOTAL NUMBER OF OBSERVATIONS: 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/HAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 7A-87
MONTH: OCT HOURS(LST): 0900-1100

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										GE 56	TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55			
N	5.3	7.5	1.5	.3								14.6	4.4
NNE	4.9	9.2	2.4									16.6	4.6
NE	2.4	5.1	1.3	.1								8.9	4.6
ENE	2.8	3.3	.8									6.9	3.5
E	3.1	2.7	.2									6.0	3.2
ESE	2.2	1.3	.1									4.3	3.1
SE	2.3	.9	.3	.1	.1							3.7	4.4
SSE	2.3	1.8	1.1	.5	.3	.2						6.2	6.4
S	1.3	4.9	2.7	1.1	.1	.1						10.2	6.2
SSW	1.1	1.0	.8	.3								3.1	5.6
SW	.3	.1		.1								.5	4.6
WSW	.6	.2										.9	2.6
W	.2	.1	.1									.4	4.3
WNW	.3	.1										.4	2.8
NW	.2	.4	.2	.1								1.0	6.1
NNW	2.2	3.7	1.0	.3								7.1	4.7
VARIABLE		.1	1.9	.1								2.2	7.8
CALM	////////////////////////////////////											7.1	////
TOTALS	32.2	42.5	14.3	3.1	.5	.3						100.0	4.5

TOTAL NUMBER OF OBSERVATIONS: 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: OCT HOURS (LST): 1200-1400

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56		
N	2.7	3.4	2.4	.2								8.1	5.5
NNE	2.9	6.2	1.4									10.4	4.4
NE	2.5	6.5	2.6									11.5	5.1
ENE	4.1	5.6	1.1	.2								11.0	4.4
E	4.3	5.9	.6									10.9	4.0
ESE	2.6	3.3	.6									6.6	4.2
SE	1.2	1.5	.5	.3	.1							3.7	5.9
SSE	2.4	2.2	1.3	.2	.1							6.1	5.1
S	2.6	3.9	4.6	1.5	.4							13.0	7.1
SSW	.5	1.0	1.2	.8								3.4	8.0
SW	.2	.2	.4	.1								1.0	6.4
WSW	.3											.3	2.0
W	.1	.1	.1									.5	4.0
WNW	.4	.2	.2									.9	4.3
NW	.5	.6	.6									1.9	4.8
NNW	1.2	1.4	.5	.3								3.9	5.4
VARIABLE		.1	2.3	.1								2.7	8.0
CALM	////////////////////////////////////											4.2	////
TOTALS	27.8	43.0	20.5	3.8	.6							100.0	5.1

TOTAL NUMBER OF OBSERVATIONS: 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: OCT HOURS(LST): 1500-1700

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	
N	2.8	3.7	1.3	.3							8.1	4.8
NNE	3.4	2.4	.6								6.5	3.7
NE	1.9	3.7	.5								5.5	4.1
ENE	2.8	3.2	.5								6.6	4.0
E	5.7	3.3	1.1	.2							10.3	3.7
ESE	2.3	5.1	1.3								9.1	4.7
SE	1.6	3.5	.5	.4							6.1	5.1
SSE	2.4	2.4	1.5	.4	.3						7.0	5.6
S	2.5	4.7	4.2	1.4							12.8	6.3
SSW	1.7	2.3	2.2	.5							5.9	6.3
SW	.2	1.8	.6	.3							3.7	5.6
WSW	.6	.5	.2	.1							1.5	5.6
W	.2	1.1	.5								1.8	5.7
WNW	.4	.2	.3								1.0	5.3
NW	.6	.5	.5	.1							1.8	5.1
NNW	1.2	1.2	.6	.2	.2						3.5	6.0
VARIABLE			1.4								1.4	7.6
CALM	////////////////////////////////////										7.4	////
TOTALS	30.9	39.0	18.1	4.1	.5						100.0	4.7

TOTAL NUMBER OF OBSERVATIONS: 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: OCT HOURS (LST): 1800-2000

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	
N	3.9	3.4	1.0		.1						8.3	4.6
NNE	1.6	1.9	.1								3.5	3.6
NE	1.4	.6									2.2	3.3
ENE	1.1	.3	.1								1.5	3.5
E	1.4	.6									2.0	2.8
ESE	2.3	.9	.3	.1							3.5	3.6
SE	1.7	1.8	.2								3.8	3.8
SSE	2.2	1.2	1.0	.5	.1						4.9	5.4
S	3.4	3.2	1.4	.4	.1						8.6	4.8
SSW	4.3	2.9	.5								7.7	3.6
SW	2.2	1.5	.1								3.8	3.2
WSW	1.5	1.0									2.5	3.0
W	2.5	1.3	.2								4.0	3.5
WNW	2.2	2.3	.4								4.8	3.8
NW	2.7	2.6	.5	.1	.1						6.0	4.2
NNW	4.4	3.1	.8	.3	.1						8.7	4.3
VARIABLE					.1						.1	18.0
CALM	////////////////////////////////////										24.0	////
TOTALS	38.5	28.7	6.7	1.5	.6						100.0	3.6

TOTAL NUMBER OF OBSERVATIONS: 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: OCT HOURS(LST): 2100-2300

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	
N	4.1	2.7	.4	.2							7.4	3.7
NNE	1.7	.4									2.2	2.7
NE	.9	.5									1.4	3.4
ENE	.5	.1									.6	2.7
E	.4	.4									.9	3.4
ESE	.2	.2	.3								.9	4.7
SE	.4	.1	.2	.1							.9	5.6
SSE	1.0	.6	.8	.3							2.7	5.9
S	2.8	2.4	1.1	.3							6.6	4.7
SSW	2.6	2.7	.2	.1							5.1	3.5
SW	2.0	1.3	.1								3.4	3.1
WSW	1.6	.9									2.5	3.2
W	5.7	1.8	.3	.1							8.0	3.1
WNW	7.6	3.0	.3		.1						11.1	3.2
NW	7.3	4.2	.2		.1						11.8	3.3
NNW	6.6	3.2	.2	.1	.2						10.3	3.6
VARIABLE			.1								.1	8.0
CALM	////////////////////////////////////										24.4	////
TOTALS	45.5	24.1	4.3	1.3	.4						100.0	2.7

TOTAL NUMBER OF OBSERVATIONS: 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: OCT HOURS(IST): ALL

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	
N	3.9	3.7	.9	.2	.0						8.7	4.2
NNE	4.2	2.7	.6		.0						5.5	4.1
NE	1.4	2.0	.6	.0							3.9	4.5
ENE	1.5	1.6	.3	.0							3.4	4.0
E	2.0	1.6	.2	.0							3.9	3.7
ESE	1.4	1.4	.3	.0							3.1	4.2
SE	1.0	1.1	.3	.2	.1	.0					2.7	5.4
SSE	1.6	1.2	.9	.4	.1	.1					4.3	6.0
S	2.1	3.0	2.1	.7	.1	.0					8.0	5.4
SSW	1.9	1.4	.7	.2							4.2	4.6
SW	1.3	.8	.2	.1		.0					2.3	3.8
WSW	1.2	.5	.0	.0							1.7	3.1
W	3.4	1.1	.2	.1		.0		.0			5.3	3.4
WNW	5.2	2.7	.2		.0						8.1	3.2
NW	4.5	3.0	.3	.1	.0						7.9	3.5
NNW	3.9	3.7	.6	.2	.1						8.0	4.1
VARIABLE		.1	.7	.1	.0						.9	8.1
CALM	////////////////////										18.1	////
TOTALS	39.7	31.1	9.2	2.3	.4	.1		.0			100.0	3.5

TOTAL NUMBER OF OBSERVATIONS: 7940

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 7R-87
MONTH: NOV HOURS(IST): 0000-0200

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	
N	2.9	3.6	.6								6.9	4.0
NNE	.3	.3									.7	3.3
NE	.3	.1									.4	2.5
ENE												
E	.3										.3	2.0
ESE												
SE	.1										.1	1.0
SSE	.2	.1		.1							.4	6.0
S	.4	.3		.2							1.0	5.6
SSW	1.0	1.0									2.0	3.4
SW	.7	.8									1.4	3.3
WSW	1.3		.1								1.4	2.6
W	6.6	3.6		.1							10.2	3.2
WNW	10.4	10.0	.1	.3							20.9	3.6
NW	12.0	9.9	.8								22.7	3.5
NNW	4.4	7.3	1.3								13.1	4.2
VARIABLE												
CALM	////////////////////////////////////										18.3	////
TOTALS	41.0	37.7	2.9	.8							100.0	3.0

TOTAL NUMBER OF OBSERVATIONS: 900

GLOBAL CLIMATOLOGY BRANCH
USAFETAG
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: NOV HOURS (LST): 0300-0500

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56		
N	3.8	3.3	.8	.1								8.0	4.1
NNE	.6	.6										1.1	3.0
NE	.1											.1	3.0
ENE													
E													
ESE													
SE	.1										.1	1.0	
SSE	.3										.3	1.3	
S	.4	.1	.1	.3								1.0	7.0
SSW	1.2	.4										1.7	2.6
SW	.6	.8										1.3	3.8
WSW	.7	.3		.1								1.1	4.0
W	5.6	2.0	.2		.2							8.0	3.4
WNW	9.8	11.2			.1							21.1	3.6
NW	9.4	11.0	.2									20.7	3.7
NNW	6.1	9.4	1.8	.1								17.4	4.2
VARIABLE													
CALM	////////////////////											38.0	////
TOTALS	38.7	39.2	3.1	.7	.3							100.0	3.1

TOTAL NUMBER OF OBSERVATIONS: 900

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: NOV HOURS(LST): 0600-0600

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	56-63		
N	4.4	9.0	2.9	.4	.1							16.9	5.0
NNE	1.6	1.9	.3									3.7	4.0
NE	.6	.6										1.1	3.6
ENE													
E	.1											.1	2.0
ESE	.3											.3	1.7
SE	.1	.1										.2	3.0
SSE	.6		.1	.1								.8	4.1
S	.6	.6	.3	.1								1.6	5.1
SSW	.6	.7										1.2	3.4
SW	1.1	.2										1.3	2.3
WSW	.4			.1								.6	4.6
W	3.6	1.4										5.0	2.6
WNW	6.7	6.4	.1									13.2	3.3
NW	8.3	7.6	.6									16.4	3.5
NNW	7.6	11.4	1.7									20.7	4.2
VARIABLE			.1									.1	9.6
CALM	////////////////////											16.8	////
TOTALS	36.4	39.8	6.1	.8	.1							100.0	3.3

TOTAL NUMBER OF OBSERVATIONS: 900

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: NOV HOURS (LST): 0900-1100

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56		
N	6.0	12.6	5.6	.9								25.0	5.3
NNE	4.4	9.1	9.1	1.9								24.6	6.3
NE	1.8	5.7	2.8	.6								10.8	5.8
ENE	2.3	3.0	.8									6.1	4.4
E	4.0	1.9	.3									6.2	3.3
ESE	.9	1.0										1.9	3.7
SE	.6	.3										.9	3.6
SSE	1.2	.7	.1	.1								2.1	3.7
S	1.2	1.2	.6	.2								3.2	4.6
SSW	.1	.2		.1								.4	6.3
SW	.2											.2	3.6
WSW	.2											.2	1.5
W													
WNW	.6	.2										.8	2.7
NW	.6	.7	.3	.1								1.7	5.0
NNW	2.4	3.1	.9	.2								6.7	4.5
VARIABLE		.2	2.6	.1								2.9	7.9
CALM	////////////////////////////////////											6.3	////
TOTALS	26.6	39.0	23.0	4.2								100.0	5.0

TOTAL NUMBER OF OBSERVATIONS: 900

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: NOV HOURS(LST): 1200-1400

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56		
N	2.1	6.2	2.4	.9								11.7	5.8
NNE	3.9	7.9	5.6	1.3	.1							18.8	6.1
NE	3.6	8.6	4.3	.8								17.2	5.7
ENE	3.7	6.7	1.3	.7								12.3	4.8
E	3.7	6.6	1.1	.1								11.4	4.4
ESE	1.4	2.7	1.2									5.3	4.4
SE	1.2	1.4	.1									2.9	3.6
SSE	1.7	.7	.2									2.2	3.5
S	1.0	1.4	.7	.3								3.4	5.7
SSW	.3	.4	.2									1.0	5.2
SW	.1			.2								.3	9.0
WSW	.1		.1									.2	5.5
W	.1	.3	.1									.5	5.4
WNW	.2	.1		.2								.6	7.4
NW	.3	.2	.1	.1	.1							.9	7.6
NNW	1.1	.4	.2	.2								2.3	4.5
VARIABLE		.3	4.1	1.1								5.6	8.6
CALM	////////////////////											3.3	////
TOTALS	24.2	44.3	21.9	6.0	.2							100.0	5.4

TOTAL NUMBER OF OBSERVATIONS: 900

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: NOV HOURS(LST): 1500-1700

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56		
N	2.0	3.4	3.1	.3								8.9	6.0
NNE	2.7	2.3	1.6	.6								7.1	5.2
NE	3.0	3.2	1.7	.6								8.4	5.1
ENE	2.7	4.7	2.3	.2								9.9	4.9
E	6.9	7.2	3.1	.2								17.4	4.5
ESE	3.7	8.2	3.2	.1								15.2	5.1
SE	3.2	3.3	1.1									7.7	4.4
SSE	1.2	1.1	.3	.1								2.8	4.5
S	1.0	2.4	.9	.1								4.4	5.1
SSW	.9	.7	.4	.1								2.3	4.6
SW	.1	.8	.1									1.0	4.6
WSW		.3										.3	5.0
W	.4	.1	.1				.1					.8	7.6
WNW	.2		.1	.1		.1						.6	10.0
NW	.4	.4	.3									1.2	4.3
NNW	1.2	1.3	.6	.3								3.4	4.9
VARIABLE		.1	1.0	.1								1.2	7.5
CALM	////////////////////											7.2	////
TOTALS	29.7	40.0	20.0	2.9		.1	.1					100.0	4.7

TOTAL NUMBER OF OBSERVATIONS: 900

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: NOV HOURS(LST): 1800-2000

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56		
N	4.2	5.7	2.3	.2								12.4	4.8
NNE	1.3	1.8	.7	.1								4.3	4.2
NE	1.2	.8	.1									2.1	3.5
ENE	1.9	.9	.2									3.0	3.4
E	2.2	.9	.2									3.3	3.4
ESE	1.9	2.7	.8									5.3	4.1
SE	2.0	1.6										3.8	3.3
SSE	1.8	.7										2.4	2.7
S	2.8	.9	.1	.3								4.1	3.7
SSW	3.1	1.7	.1									4.9	2.9
SW	2.3	1.6	.1									4.0	3.2
WSW	1.4	1.1			.1							2.7	3.5
W	3.2	1.2	.2									4.7	3.6
WNW	3.4	1.0										4.4	2.6
NW	4.6	1.8	.2									6.6	3.6
NNW	4.1	2.6	1.0									7.7	3.6
VARIABLE			.1									.1	7.6
CALM	////////////////////											24.1	////
TOTALS	42.0	26.9	6.2	.7	.1							100.0	2.6

TOTAL NUMBER OF OBSERVATIONS: 900

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: NOV HOURS (LST): 2100-2300

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56		
N	4.1	6.2	2.2	.2								12.8	4.6
NNE	1.2	.4	.2									1.9	3.1
NE		.1										.1	4.6
ENE	.6	.1										.7	2.3
E	.1											.1	1.0
ESE													
SE	.4	.1										.6	2.2
SSE	.4	.1										.6	3.2
S	.7	.3	.2	.3								1.6	6.2
SSW	1.7	.2										1.9	2.5
SW	1.4	1.1										2.6	3.1
WSW	1.7	.4										2.1	2.6
W	6.1	2.0										8.1	2.7
WNW	9.3	6.7	.1									16.3	3.2
NW	8.7	7.0	.3									16.0	3.4
NNW	6.4	6.8	.9									14.1	3.7
VARIABLE													
CALM	////////////////////											20.7	////
TOTALS	42.9	31.9	4.0	.6								100.0	2.8

TOTAL NUMBER OF OBSERVATIONS: 900

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: NOV HOURS(1ST): ALL

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	
N	3.7	6.2	2.5	.4	.0						12.8	5.1
NNE	2.1	3.0	2.2	.5	.0						7.8	5.6
NE	1.3	2.4	1.1	.2							5.0	5.4
ENE	1.4	1.9	.6	.1							4.0	4.6
E	2.2	2.1	.6	.0							4.9	4.2
ESE	1.0	1.8	.7	.0							3.5	4.8
SE	1.0	.9	.2								2.0	3.6
SSE	.9	.4	.1	.1							1.5	3.7
S	1.0	.9	.4	.2							2.5	5.1
SSW	1.1	.7	.1	.0							1.9	3.6
SW	.8	.7	.0	.0							1.5	3.4
WSW	.7	.3	.0	.0	.0						1.1	3.2
W	3.2	1.7	.1	.0	.0		.0				4.7	3.2
WNW	5.1	4.5	.1	.1	.0	.0					9.7	3.5
NW	5.5	4.0	.4	.0	.0						10.8	3.6
NNW	4.2	5.3	1.0	.1							10.7	4.1
VARIABLE		.1	1.0	.2							1.2	8.3
CALM	////////////////////										14.3	////
TOTALS	35.2	37.4	10.9	2.1	.1	.0	.0				100.0	3.7

TOTAL NUMBER OF OBSERVATIONS: 7200

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: DEC HOURS(LST): 0000-0200

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56		
N	3.2	9.1	2.4	.2								15.3	5.6
NNE	.1	.2		.1								.4	5.5
NE		.2										.2	4.5
ENE	.2											.2	3.0
E													
ESE													
SE													
SSE													
S	.1											.1	3.0
SSW	.1	.1	.1									.3	5.3
SW	.4											.4	2.5
WSW	.6	.7										1.0	2.8
W	3.9	2.8										6.7	3.0
WNW	8.7	10.9	.4									19.9	3.7
NW	9.6	14.9	1.9									26.5	4.1
NNW	6.0	11.5	3.5	.1								21.2	4.7
VARIABLE													
CALM	////////////////////											7.8	////
TOTALS	33.7	50.1	8.4	.4								100.0	3.9

TOTAL NUMBER OF OBSERVATIONS: 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: DEC HOURS(LST): 0300-0500

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	
N	2.6	0.0	3.3	.1							12.5	5.1
NNE	.1	.4	.1								.6	4.6
NE	.1										.1	2.0
ENE	.4										.4	2.3
E		.1									.1	4.0
ESE												
SE												
SSE												
S	.1										.1	1.0
SSW	.2										.2	2.5
SW	.1	.1									.2	4.0
WSW	.9										.9	2.1
W	2.6	1.7									4.3	3.1
WNW	6.6	12.2	.2								18.9	3.9
NW	8.7	15.9	3.7								28.2	4.4
NNW	5.1	14.9	5.6	.1							25.7	5.1
VARIABLE												
CALM	////////////////////										7.7	////
TOTALS	27.4	51.7	12.9	.2							100.0	4.1

TOTAL NUMBER OF OBSERVATIONS: 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: DEC HOURS(IST): 0600-0600

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	
N	6.9	9.4	5.6	.3							22.2	5.6
NNE	1.3	1.3	.4								3.0	4.1
NE	.2	.1	.2								.5	5.0
ENE	.1										.1	1.0
E												
ESE	.2										.2	1.5
SE			.2								.2	9.6
SSE	.1		.1	.1							.3	6.3
S												
SSW	.3	.1									.4	2.5
SW	.2	.1									.3	2.3
WSW	.6										.6	2.2
W	2.9	1.0									4.7	3.6
WNW	4.0	6.5	.2								10.6	3.7
NW	5.9	12.9	1.7								20.5	4.4
NNW	6.5	16.8	6.2								29.5	4.9
VARIABLE			.2								.2	7.0
CALM	////////////////////////////////////										6.5	////
TOTALS	29.2	48.9	14.9	.4							100.0	4.2

TOTAL NUMBER OF OBSERVATIONS: 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: DEC HOURS (LST): 0900-1100

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	
N	3.5	13.4	11.8	1.3							30.1	6.3
NNE	3.0	12.3	11.2	2.5							28.9	6.6
NE	2.0	5.1	3.7	.6							11.4	6.1
ENE	2.2	3.8	1.1	.1							7.1	4.8
E	1.6	1.6	.5								4.0	4.4
ESE	.4	.3									.8	3.6
SE	.4	.1									.5	2.8
SSE	.1	.1	.1								.3	5.0
S	.3	.6	.1	.1							1.2	5.5
SSW	.2										.2	2.5
SW												
WSW	.2										.2	2.0
W												
WNW	.3										.3	2.3
NW	.1	.2									.3	4.3
NNW	1.0	2.9	1.4								5.3	5.3
VARIABLE		.1	6.6	.8							7.4	8.9
CALM	////////////////////////////////////										1.9	////
TOTALS	15.7	40.5	36.5	5.4							100.0	6.1

TOTAL NUMBER OF OBSERVATIONS: 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 7R-87
MONTH: DEC HOURS(LST): 1200-1400

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56		
N	1.2	5.1	2.5	.9								9.6	6.4
NNE	2.0	9.1	7.3	1.1								19.6	6.5
NE	1.8	8.9	7.6	1.3								19.7	6.6
ENE	2.8	10.3	4.8	.8								18.7	5.6
E	2.9	5.2	2.2	.2								10.4	5.2
ESE	1.2	2.2	.4	.1								3.9	4.6
SE	.6	1.2	.1									1.9	4.4
SSE	.1	1.1	.1									1.3	5.1
S	.5	.5	.1	.2								1.4	5.8
SSW													
SW													
WSW	.1											.1	2.0
W		.1										.1	5.0
WNW		.1										.1	4.0
NW	.1	.5										.6	4.3
NNW	.1	.9										1.7	4.7
VARIABLE	.1	.3	8.7	1.6								10.9	8.7
CALM	////////////////////											.9	////
TOTALS	17.7	45.5	33.9	6.1								100.0	6.2

TOTAL NUMBER OF OBSERVATIONS: 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: DEC HOURS (LST): 1500-1700

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	
N	1.7	3.7	1.7	.5							7.2	5.8
NNE	1.8	3.8	2.4	.5							8.5	5.7
NE	2.7	6.6	3.8	.3							13.3	5.5
ENE	3.1	6.1	4.0	.4							13.7	5.6
E	4.4	10.2	7.7	1.5							23.9	6.1
ESE	4.1	5.2	4.9	1.2							15.4	5.6
SE	1.4	3.1	1.1	.3							5.9	5.1
SSE	.6	1.1	.2								1.9	4.3
S	.5	.6	.1								1.3	3.8
SSW	.1	.3	.1								.5	5.6
SW			.1								.1	7.6
WSW	.1										.1	3.0
W	.1	.1	.1	.1							.4	7.0
WNW	.2										.2	2.0
NW	.2										.2	1.5
NNW	.2	1.0	.3	.2							1.7	6.3
VARIABLE			2.7	.4							3.1	8.9
CALM	////////////////////////////////////										2.5	////
TOTALS	21.0	41.7	29.2	5.6							100.0	5.6

TOTAL NUMBER OF OBSERVATIONS: 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: DEC HOURS(LST): 1800-2000

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56		
N	5.1	7.3	2.6									14.9	4.6
NNE	1.7	3.1	.5									5.4	4.1
NE	2.3	1.5	.3									4.1	3.6
ENE	2.7	1.9	.5									4.5	4.0
E	3.9	4.4	2.2	.2								10.6	4.7
ESE	3.3	2.5	.5									6.3	3.7
SE	1.7	1.4	.1									3.2	3.5
SSE	1.9	1.1										3.0	2.9
S	2.7	1.4	.1									4.2	3.2
SSW	1.8	1.4	.2									3.4	3.6
SW	1.1	.9										1.9	3.2
WSW	1.3	.2										1.5	2.4
W	1.8	.8										2.6	2.9
WNW	1.6	1.1										2.7	3.1
NW	2.0	1.3	.2									3.5	3.3
NNW	3.2	3.1	.3	.1								6.9	4.0
VARIABLE			.2	.1								.3	8.7
CALM	////////////////////											20.9	////
TOTALS	37.5	33.3	7.8	.9								100.0	3.1

TOTAL NUMBER OF OBSERVATIONS: 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAL

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: DEC HOURS(LST): 2100-2300

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	
N	9.1	12.0	2.2	.1							22.4	4.2
NNE	1.4	2.3									3.7	3.7
NE	.4	.5	.1								1.1	3.4
ENE	.3	.2	.1								.6	3.8
E	.3	.1									.4	3.0
ESE	.1										.1	2.0
SE												
SSE	.1	.1									.2	3.5
S	.4	.1									.5	2.8
SSW	.9	.2									1.1	2.6
SW	.6	.8									1.4	3.4
WSW	1.1	.8									1.8	2.6
W	3.7	3.0									6.7	3.2
WNW	5.2	7.3									12.5	3.6
NW	7.2	9.0	.5								16.8	3.7
NNW	7.3	11.9	1.3	.2							20.8	4.2
VARIABLE												
CALM	////////////////////										10.0	////
TOTALS	37.1	48.4	4.2	.3							100.0	3.5

TOTAL NUMBER OF OBSERVATIONS: 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 9R3270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: DEC HOURS(IST): ALL

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56		
N	4.0	6.3	4.0	.4								16.8	5.3
NNE	1.4	4.1	2.7	.5								8.8	6.0
NE	1.2	2.9	2.0	.3								6.3	5.5
ENE	1.4	2.8	1.3	.2								5.7	5.3
E	1.7	2.7	1.6	.2								6.2	5.4
ESE	1.2	1.3	.7	.2								3.3	5.0
SE	.5	.7	.2	.0								1.5	4.5
SSE	.4	.4	.1	.0								.9	4.0
S	.6	.4	.1	.0								1.1	3.9
SSW	.5	.3	.1									.8	3.5
SW	.3	.2	.0									.6	3.2
WSW	.6	.2										.8	2.5
W	1.9	1.3	.0	.0								3.2	3.1
WNW	3.3	4.7	.1									8.2	3.7
NW	4.2	6.8	1.0									12.1	4.1
NNW	3.7	7.9	2.3	.1								14.0	4.8
VARIABLE	.0	.1	2.3	.4								2.7	8.7
CALM	////////////////////											7.3	////
TOTALS	26.8	45.1	18.5	2.4								100.0	4.6

TOTAL NUMBER OF OBSERVATIONS: 7440

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: ALL HOURS(IST): ALL

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	
N	3.1	3.5	1.5	.2	.0	.0					8.7	4.7
NNE	1.7	2.1	1.0	.2	.0	.0	.0				5.0	4.8
NE	1.1	1.7	.7	.1	.0	.0					3.6	5.0
ENE	1.4	1.9	.7	.1	.0						4.1	4.7
E	2.0	2.5	1.1	.2	.0	.0		.0			5.9	4.9
ESE	1.4	1.8	.8	.1	.0	.0		.0			4.0	4.9
SE	1.0	1.3	.4	.1	.0	.0	.0				2.8	4.6
SSE	1.5	1.8	.8	.2	.0	.0					4.2	5.0
S	2.2	3.4	2.5	.7	.0	.0					8.9	5.9
SSW	1.6	1.9	.9	.3	.0	.0					4.8	5.2
SW	1.0	1.0	.3	.1	.0	.0					2.4	4.3
WSW	1.0	.5	.1	.0	.0						1.6	3.4
W	2.6	1.2	.2	.1	.0	.0	.0	.0			4.1	3.4
WNW	3.7	2.9	.2	.0	.0	.0					6.8	3.5
NW	3.5	3.4	.4	.0	.0						7.3	3.7
NNW	3.1	3.3	.8	.1	.0	.0					7.3	4.1
VARIABLE	.0	.1	2.7	.3	.0	.0					2.6	8.5
CALM	////////////////////										16.0	////
TOTALS	31.9	34.6	14.6	2.7	.2	.0	.0	.0			100.0	4.6

TOTAL NUMBER OF OBSERVATIONS: 87640

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 993270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: ALL HOURS(IST): ALL

CEILINGS 200 TO 1400 FEET WITH VISIBILITIES 1/2 MILE OR MORE
AND/OR
CEILINGS 200 FEET OR MORE WITH VISIBILITIES 1/2 TO 2-1/2 MILES

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56		
N	2.7	1.7	.7	.3	.1	.2						5.6	5.4
NNE	1.4	.9	.2	.0	.1	.0						2.7	4.7
NE	.5	.9	.0	.1		.0						1.7	4.9
ENE	.8	.5	.2	.1								1.5	4.5
E	1.4	.6	.2	.2	.1	.0		.0				2.6	5.5
ESE	1.4	.7	.5	.2	.1			.0				2.9	5.6
SE	2.0	1.2	.7	1.0	.4	.0	.0					5.4	7.5
SSE	4.1	3.9	3.3	1.4	.5	.2						13.4	6.6
S	6.5	7.4	7.5	2.3	.5	.1						24.3	6.4
SSW	2.2	2.1	1.5	.6		.0						6.4	5.6
SW	.9	.6	.3	.0	.1	.0						2.0	5.5
WSW	.5	.3	.0	.0								1.0	4.2
W	.6	.7	.2		.0							1.0	4.5
WNW	.7	.4	.0	.0								1.2	3.5
NW	.6	.7	.1	.1								1.1	4.7
NNW	1.3	.8	.3	.1								2.5	4.2
VARIABLE			.4	.2	.1	.1						.9	12.3
CALM	////////////////////											23.9	////
TOTALS	27.6	22.3	16.3	6.8	2.1	.9	.0	.1				100.0	4.6

TOTAL NUMBER OF OBSERVATIONS: 2095

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CEILING VERSUS VISIBILITY AND SKY COVER SUMMARIES

CEILING VERSUS VISIBILITY SUMMARY:

THIS SUMMARY IS A BIVARIATE FREQUENCY DISTRIBUTION BY CLASSES OF CEILING FROM "0" THROUGH EQUAL TO OR GREATER THAN 20,000 FEET AND AS A SEPARATE CLASS "NO CEILING", VERSUS VISIBILITY IN 16 CLASSES FROM 200 THROUGH EQUAL TO OR GREATER THAN 13 MILES.

DATA DERIVED FROM HOURLY OBSERVATIONS.

FREQUENCY DISTRIBUTION PRESENTED BY THE STANDARD 3-HOUR TIME GROUPS BY MONTH, MONTHLY AND ANNUALLY (ALL YEARS COMBINED).

NOTES:

BEGINNING IN 1964, METAR STATIONS REPORTED VISIBILITIES TO 6 MILES AND GREATER THAN 6 MILES. THEREFORE THE COLUMN FOR VISIBILITIES EQUAL TO OR GREATER THAN 10 MILES APPEAR BLANK.

AS A RULE, AIRWAYS STATIONS NORMALLY REPORT VISIBILITIES TO 6 MILES AND 7 OR GREATER, HOWEVER SOME STATIONS REPORT HIGHER VALUES. THEREFORE, THE 10 MILE VISIBILITY COLUMN SOMETIMES CONTAIN SMALL PERCENTAGE VALUES. HOWEVER, THESE VALUES ARE OF LITTLE MEANING AND SHOULD BE DISREGARDED.

FOR METAR CIVILIAN STATIONS REPORTING "CAVOK", ALL CEILINGS ABOVE 5000 FEET WERE SUPPRESSED TO 5000 FEET. THEREFORE, NO PERCENT VALUES APPEAR ABOVE 5000 FEET.

SKY COVER SUMMARY:

PRESENTS PERCENTAGES OF SKY COVER IN EITHER TENTHS OF COVERAGE OR "AIRWAYS CLASSIFICATIONS".

DATA SUMMARIZED BY THE STANDARD 3-HOUR TIME GROUPS BY MONTH, MONTHLY AND ANNUALLY (ALL YEARS COMBINED).

ALSO PRESENTED ARE MEAN SKY COVERS.

FOR AIRWAY STATIONS, THE CONVERSION FROM THE AIRWAYS DESIGNATIONS TO TENTHS FOR PRESENTATION ARE:

CLEAR	-	0/10
SCATTERED	-	3/10
BROKEN	-	9/10
OVERCAST	-	10/10
OBSCURED	-	10/10

SKY COVER SUMMARY UNAVAILABLE FOR METAR REPORTING STATIONS

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: JAN HOURS(IST): 0000-0200

CEILING		VISIBILITY IN STATUTE MILES																
IN FEET		1	GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL	1		64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7
GE 20000	1		71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8
GE 18000	1		71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8
GE 16000	1		72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0
GE 14000	1		72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6
GE 12000	1		74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6
GE 10000	1		82.7	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8
GE 9000	1		83.1	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2
GE 8000	1		91.4	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5
GE 7000	1		92.4	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7
GE 6000	1		92.9	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1
GE 5000	1		95.6	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
GE 4500	1		96.8	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
GE 4000	1		98.7	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
GE 3500	1		98.8	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
GE 3000	1		99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
GE 2500	1		99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
GE 2000	1		99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
GE 1800	1		99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
GE 1500	1		99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
GE 1200	1		99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
GE 1000	1		99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
GE 900	1		99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
GE 800	1		99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
GE 700	1		99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
GE 600	1		99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
GE 500	1		99.6	99.8	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
GE 400	1		99.6	99.8	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
GE 300	1		99.6	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 200	1		99.6	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 100	1		99.6	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 0	1		99.6	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 927

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/HAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: JAN HOURS(LST): 0300-0500

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	1	1/2	3/4	1	1 1/4	1 1/2	1 3/4	2	2 1/4	2 1/2	2 3/4	3	3 1/4	3 1/2	3 3/4	4
NO CEIL	1	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0
GE 20000		73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7
GE 18000		73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7
GE 16000		73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8
GE 14000		74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0
GE 12000		76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6
GE 10000		85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1
GE 9000		85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3
GE 8000		93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2
GE 7000		95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
GE 6000		95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
GE 5000		96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
GE 4500		97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
GE 4000		99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
GE 3500		99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
GE 3000		99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
GE 2500		99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
GE 2000		99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
GE 1800		99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
GE 1500		99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
GE 1200		99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
GE 1000		99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
GE 900		99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
GE 800		99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
GE 700		99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
GE 600		99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
GE 500		99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
GE 400		99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
GE 300		99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
GE 200		99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 100		99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 0		99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 927

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983277 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87

MONTH: JAN HOURS(IST): 0600-0800

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	1	GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4
NO CEIL	1		63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5
GE 20000			69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6
GE 18000			69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7
GE 16000			69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7
GE 14000			70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8
GE 12000			73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5
GE 10000			79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8
GE 9000			80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1
GE 8000			88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6
GE 7000			90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1
GE 6000			91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5
GE 5000			94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
GE 4500			95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
GE 4000			98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
GE 3500			99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
GE 3000			99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
GE 2500			99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
GE 2000			99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
GE 1800			99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
GE 1500			99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
GE 1200			99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
GE 1000			99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
GE 900			99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
GE 800			99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
GE 700			99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
GE 600			99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
GE 500			99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
GE 400			99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
GE 300			99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
GE 200			99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
GE 100			99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
GE 0			99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7

TOTAL NUMBER OF OBSERVATIONS: 928

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: JAN HOURS(IST): 0900-1100

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 1	GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4
NO CEIL	1		61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8
GE 20000			71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3
GE 18000			71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3
GE 16000			71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3
GE 14000			73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4
GE 12000			76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8
GE 10000			83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1
GE 9000			84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4
GE 8000			90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1
GE 7000			92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
GE 6000			93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2
GE 5000			97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
GE 4500			97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
GE 4000			99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
GE 3500			99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
GE 3000			100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 2500			100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 2000			100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 1800			100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 1600			100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 1500			100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 1200			100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 1000			100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 900			100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 800			100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 700			100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 600			100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 500			100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 400			100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 300			100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 200			100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 100			100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 0			100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: JAN HOURS(IST): 1200-1400

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL	44.5	44.5	44.5	44.5	44.5	44.5	44.5	44.5	44.5	44.5	44.5	44.5	44.5	44.5	44.5	44.5
GE 20000	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2
GE 18000	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2
GE 16000	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2
GE 14000	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8
GE 12000	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4
GE 10000	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9
GE 9000	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1
GE 8000	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0
GE 7000	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3
GE 6000	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5
GE 5000	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5
GE 4500	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3
GE 4000	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
GE 3500	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
GE 3000	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
GE 2500	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 2000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 1800	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 1500	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 1200	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 1000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 900	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 800	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 700	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 600	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 500	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 400	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 300	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 200	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 100	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87

MONTH: JAN HOURS(LST): 1500-1700

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL		45.4	45.5	45.5	45.5	45.5	45.5	45.5	45.5	45.5	45.5	45.5	45.5	45.5	45.5	45.5
GE 20000		55.5	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6
GE 18000		55.5	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6
GE 16000		55.5	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6
GE 14000		57.0	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1
GE 12000		60.0	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1
GE 10000		68.0	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1
GE 9000		68.5	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6
GE 8000		75.6	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7
GE 7000		78.7	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8
GE 6000		81.2	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3
GE 5000		88.9	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0
GE 4500		93.2	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
GE 4000		99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
GE 3500		99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
GE 3000		99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 2500		99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 2000		99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 1800		99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 1500		99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 1200		99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 1000		99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 900		99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 800		99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 700		99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 600		99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 500		99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 400		99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 300		99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 200		99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 100		99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 0		99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: JAN HOURS(EST): 1800-2000

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9
GE 00000	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7
GE 10000	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7
GE 16000	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7
GE 14000	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2
GE 12000	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9
GE 10000	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3
GE 9000	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6
GE 8000	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6
GE 7000	86.1	86.3	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5
GE 6000	88.7	88.9	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0
GE 5000	92.5	92.7	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
GE 4500	94.5	94.7	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
GE 4000	98.4	98.6	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
GE 3500	98.7	98.9	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
GE 3000	99.6	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 2500	99.6	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 2000	99.6	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 1800	99.6	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 1500	99.6	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 1200	99.6	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 1000	99.6	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 900	99.6	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 800	99.6	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 700	99.6	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 600	99.6	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 500	99.6	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 400	99.6	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 300	99.6	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 200	99.6	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 100	99.6	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 01	99.6	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: JAN HOURS(IST): 2100-2300

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	1	GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4
NO CEIL	1	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2
GE 20000		67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2
GE 18000		67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3
GE 16000		67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3
GE 14000		68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1
GE 12000		69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7
GE 10000		79.6	79.6	79.6	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7
GE 9000		80.0	80.0	80.0	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1
GE 8000		87.5	87.7	87.7	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8
GE 7000		89.7	89.9	89.9	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0
GE 6000		90.6	90.9	90.9	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0
GE 5000		93.0	93.2	93.2	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
GE 4500		95.2	95.4	95.4	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
GE 4000		98.7	98.9	98.9	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
GE 3500		99.1	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
GE 3000		99.5	99.7	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 2500		99.5	99.7	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 2000		99.5	99.7	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 1800		99.5	99.7	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 1500		99.5	99.7	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 1200		99.5	99.7	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 1000		99.5	99.7	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 900		99.5	99.7	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 800		99.5	99.7	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 700		99.5	99.7	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 600		99.5	99.7	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 500		99.5	99.7	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 400		99.5	99.7	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 300		99.5	99.7	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 200		99.5	99.7	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 100		99.5	99.7	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 0		99.5	99.7	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: JAN HOURS(LST): ALL

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	10	6	5	4	3	2	1 1/2	1	1/2	1 1/4	1	3/4	5/8	1/2	5/16	1/4
NO CEIL	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9
GE 20000	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4
GE 18000	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4
GE 16000	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4
GE 14000	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6
GE 12000	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1
GE 10000	76.9	77.5	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0
GE 9000	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5
GE 8000	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2
GE 7000	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6
GE 6000	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9
GE 5000	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9
GE 4500	94.9	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0
GE 4000	98.6	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
GE 3500	99.2	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
GE 3000	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
GE 2500	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
GE 2000	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
GE 1800	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
GE 1500	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
GE 1200	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
GE 1000	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
GE 900	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
GE 800	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
GE 700	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
GE 600	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
GE 500	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
GE 400	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
GE 300	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
GE 200	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
GE 100	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
GE 0	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8

TOTAL NUMBER OF OBSERVATIONS: 7432

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: FEB HOURS(IST): 0000-0200

CEILING IN FEET	GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	VISIBILITY IN STATUTE MILES										GE 1/4	GE 0
							GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0		
NO CEIL		69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3		
GE 20000		74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8		
GE 18000		74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8		
GE 16000		74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8		
GE 14000		74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8		
GE 12000		76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4		
GE 10000		83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9		
GE 9000		84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3		
GE 8000		91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1		
GE 7000		92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9		
GE 6000		94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1		
GE 5000		96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5		
GE 4500		97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2		
GE 4000		99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2		
GE 3500		99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8		
GE 3000		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0		
GE 2500		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0		
GE 2000		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0		
GE 1800		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0		
GE 1500		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0		
GE 1200		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0		
GE 1000		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0		
GE 900		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0		
GE 800		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0		
GE 700		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0		
GE 600		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0		
GE 500		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0		
GE 400		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0		
GE 300		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0		
GE 200		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0		
GE 100		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0		
GE 0		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0		

TOTAL NUMBER OF OBSERVATIONS: 846

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: FEB HOURS(IST): 0300-0500

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	1	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE
	1	10	6	5	4	3	2 1/2	2	1 1/2	1 1/4	1	3/4	5/8	1/2	5/16	1/4
NO CEIL	1		71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0
GE 20000			75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5
GE 18000			75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5
GE 16000			75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5
GE 14000			75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5
GE 12000			77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1
GE 10000			84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2
GE 9000			84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5
GE 8000			92.0	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1
GE 7000			93.3	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4
GE 6000			94.4	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
GE 5000			95.7	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
GE 4500			96.0	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
GE 4000			98.9	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
GE 3500			99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
GE 3000			99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 2500			99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 2000			99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 1800			99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 1500			99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 1200			99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 1000			99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 900			99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 800			99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 700			99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 600			99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 500			99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 400			99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 300			99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 200			99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 100			99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 0			99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 846

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: FEB HOURS(IST): 0600-0800

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL		69.1	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3
GE 20000		75.7	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8
GE 18000		75.7	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8
GE 16000		75.7	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8
GE 14000		76.0	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1
GE 12000		77.2	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3
GE 10000		81.2	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3
GE 9000		82.5	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6
GE 8000		87.8	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9
GE 7000		90.0	90.1	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2
GE 6000		90.2	90.3	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4
GE 5000		93.7	93.9	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0
GE 4500		95.0	95.2	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
GE 4000		98.8	98.9	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
GE 3500		99.4	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
GE 3000		99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 2500		99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 2000		99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 1800		99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 1500		99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 1200		99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 1000		99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 900		99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 800		99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 700		99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 600		99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 500		99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 400		99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 300		99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 200		99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 100		99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE CI		99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 846

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: FEB HOURS(LST): 0900-1100

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL	67.0	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7
GE 20000	74.9	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7
GE 18000	75.1	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8
GE 16000	75.1	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8
GE 14000	75.4	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1
GE 12000	77.0	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7
GE 10000	81.2	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9
GE 9000	82.3	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0
GE 8000	86.2	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9
GE 7000	87.7	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4
GE 6000	88.8	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5
GE 5000	92.7	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4
GE 4500	93.6	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3
GE 4000	97.3	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
GE 3500	98.3	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
GE 3000	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 2500	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 2000	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 1800	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 1500	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 1200	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 1000	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 900	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 800	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 700	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 600	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 500	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 400	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 300	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 200	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 100	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE C	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 846

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: FEB HOURS(IST): 1200-1400

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 1	GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4
NO CEIL			53.6	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3
GE 20000			63.2	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7
GE 18000			63.2	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7
GE 16000			63.2	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7
GE 14000			63.6	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1
GE 12000			65.1	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6
GE 10000			69.5	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0
GE 9000			71.3	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7
GE 8000			74.7	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2
GE 7000			75.7	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1
GE 6000			77.3	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8
GE 5000			83.5	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9
GE 4500			86.3	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8
GE 4000			96.0	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
GE 3500			97.6	98.1	98.1	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
GE 3000			99.3	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 2500			99.3	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 2000			99.3	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 1800			99.3	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 1500			99.3	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 1200			99.3	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 1000			99.3	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 900			99.3	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 800			99.3	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 700			99.3	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 600			99.3	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 500			99.3	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 400			99.3	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 300			99.3	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 200			99.3	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 100			99.3	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 0			99.3	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 846

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: FEB HOURS(IST): 1500-1700

CEILING		VISIBILITY IN STATUTE MILES															
IN FEET	1	GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL	1		60.9	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2
GE 20000	1		68.0	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3
GE 18000	1		68.1	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4
GE 16000	1		68.1	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4
GE 14000	1		68.6	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9
GE 12000	1		70.9	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3
GE 10000	1		73.6	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0
GE 9000	1		74.5	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8
GE 8000	1		80.7	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1
GE 7000	1		83.1	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5
GE 6000	1		85.0	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3
GE 5000	1		90.3	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7
GE 4500	1		94.1	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
GE 4000	1		97.6	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
GE 3500	1		99.1	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
GE 3000	1		99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 2500	1		99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 2000	1		99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 1800	1		99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 1500	1		99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 1200	1		99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 1000	1		99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 900	1		99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 800	1		99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 700	1		99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 600	1		99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 500	1		99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 400	1		99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 300	1		99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 200	1		99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 100	1		99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 0	1		99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 846

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: FEB HOURS (ST): 1800-2000

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 1	GE 1 1/2	GE 2	GE 3	GE 4	GE 5	GE 6	GE 7	GE 8	GE 9	GE 10	GE 11	GE 12	GE 13	GE 14	GE 15
NO CEIL																
GE 20000	75.2	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4
GE 18000	75.2	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4
GE 16000	75.2	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4
GE 14000	75.7	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9
GE 12000	77.8	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0
GE 10000	81.3	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6
GE 9000	81.8	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0
GE 8000	86.8	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0
GE 7000	88.5	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8
GE 6000	90.2	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4
GE 5000	94.0	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
GE 4500	95.7	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
GE 4000	96.7	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
GE 3500	99.3	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
GE 3000	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
GE 2500	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
GE 2000	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
GE 1800	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
GE 1500	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
GE 1200	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
GE 1000	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
GE 900	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
GE 800	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
GE 700	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
GE 600	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
GE 500	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
GE 400	99.5	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 300	99.5	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 200	99.5	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 100	99.5	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 0	99.5	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 846

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: FEB HOURS(IST): 2100-2300

CEILING		VISIBILITY IN STATUTE MILES															
IN	FEET	1	1 1/2	2	3	4	5	6	7	8	9	10	11	12	13	14	15
GE	FEET	1	1 1/2	2	3	4	5	6	7	8	9	10	11	12	13	14	15
NO CEIL	1	66.5	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7
GE 20000	1	72.5	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6
GE 18000	1	72.5	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6
GE 16000	1	72.5	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6
GE 14000	1	72.5	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6
GE 12000	1	74.1	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2
GE 10000	1	80.0	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1
GE 9000	1	82.3	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4
GE 8000	1	86.8	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9
GE 7000	1	87.8	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9
GE 6000	1	89.5	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6
GE 5000	1	93.1	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4
GE 4500	1	95.3	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
GE 4000	1	98.1	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
GE 3500	1	98.9	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
GE 3000	1	99.1	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
GE 2500	1	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
GE 2000	1	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
GE 1800	1	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
GE 1600	1	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
GE 1500	1	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
GE 1200	1	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
GE 1000	1	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
GE 900	1	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
GE 800	1	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
GE 700	1	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
GE 600	1	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
GE 500	1	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
GE 400	1	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
GE 300	1	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
GE 200	1	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
GE 100	1	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
GE	CI	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8

TOTAL NUMBER OF OBSERVATIONS: 846

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: FEB HOURS (LST): ALL

CEILING IN FEET	1 10	VISIBILITY IN STATUTE MILES										1 3/4	5/8	1/2	5/16	1/4	0
		GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4						
NO CEIL	1	65.6	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9
GE 20000	1	72.5	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7
GE 18000	1	72.5	72.6	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8
GE 16000	1	72.5	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8
GE 14000	1	72.6	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0
GE 12000	1	74.4	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7
GE 10000	1	79.4	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6
GE 9000	1	80.2	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4
GE 8000	1	85.8	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0
GE 7000	1	87.4	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6
GE 6000	1	88.7	88.9	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0
GE 5000	1	92.4	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7
GE 4500	1	94.1	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
GE 4000	1	98.1	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
GE 3500	1	99.0	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
GE 3000	1	99.5	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
GE 2500	1	99.5	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
GE 2000	1	99.6	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 1800	1	99.6	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 1500	1	99.6	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 1200	1	99.6	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 1000	1	99.6	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 900	1	99.6	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 800	1	99.6	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 700	1	99.6	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 600	1	99.6	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 500	1	99.6	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 400	1	99.6	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 300	1	99.6	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 200	1	99.6	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 100	1	99.6	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 0	1	99.6	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 6768

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: MAR HOURS(LST): 0000-0200

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	1	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE
	1	10	6	5	4	3	2 1/2	2	1 1/2	1 1/4	1	3/4	5/8	1/2	5/16	1/4
NO CEIL	1		72.9	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0
GE 20000			79.2	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4
GE 18000			79.2	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4
GE 16000			79.2	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4
GE 14000			79.8	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9
GE 12000			79.9	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0
GE 10000			83.1	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2
GE 9000			83.8	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9
GE 8000			88.1	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2
GE 7000			89.6	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7
GE 6000			91.0	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1
GE 5000			92.3	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4
GE 4500			93.0	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1
GE 4000			97.5	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
GE 3500			98.4	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
GE 3000			99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
GE 2500			99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
GE 2000			99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
GE 1800			99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
GE 1500			99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
GE 1200			99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
GE 1000			99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 900			99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 800			99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 700			99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 600			99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 500			99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 400			99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 300			99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 200			99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 100			99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE	GI		99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: MAR HOURS(LST): 0300-0500

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5
GE 20000	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1
GE 18000	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1
GE 16000	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1
GE 14000	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1
GE 12000	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3
GE 10000	89.6	89.6	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7
GE 9000	90.1	90.1	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2
GE 8000	91.8	91.8	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9
GE 7000	93.1	93.1	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2
GE 6000	94.1	94.1	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
GE 5000	95.4	95.4	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
GE 4500	96.0	96.0	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
GE 4000	96.5	96.5	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
GE 3500	98.8	98.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
GE 3000	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
GE 2500	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
GE 2000	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
GE 1800	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
GE 1500	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
GE 1200	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
GE 1000	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
GE 900	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
GE 800	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 700	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 600	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 500	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 400	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 300	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 200	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 100	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 0	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: MAR HOURS(151): 0600-0800

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL	77.7	78.0	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1
GE 20000	85.2	85.5	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6
GE 18000	85.2	85.5	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6
GE 16000	85.2	85.5	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6
GE 14000	85.5	85.8	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9
GE 12000	85.8	86.1	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2
GE 10000	88.5	88.8	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9
GE 9000	89.0	89.4	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5
GE 8000	92.8	93.1	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2
GE 7000	93.9	94.2	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3
GE 6000	94.5	94.8	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9
GE 5000	95.5	95.8	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
GE 4500	96.1	96.5	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
GE 4000	98.1	98.4	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
GE 3500	98.8	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
GE 3000	99.2	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
GE 2500	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 2000	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 1800	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 1500	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 1200	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 1000	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 900	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 800	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 700	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 600	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 500	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 400	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 300	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 200	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 100	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 0	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: MAR HOURS(LST): 0900-1100

CEILING IN FEET	VISIBILITY IN STATUTE MILES														
	GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4
NO CEIL	75.8	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9
GE 20000	84.3	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4
GE 18000	84.3	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4
GE 16000	84.3	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4
GE 14000	84.7	84.8	84.8	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1
GE 12000	84.9	85.1	85.1	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3
GE 10000	87.0	87.1	87.1	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3
GE 9000	88.0	88.1	88.1	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3
GE 8000	91.6	91.7	91.7	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9
GE 7000	93.8	93.9	93.9	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1
GE 6000	94.1	94.2	94.2	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
GE 5000	95.3	95.4	95.4	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6
GE 4500	96.0	96.1	96.1	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
GE 4000	97.4	97.5	97.5	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
GE 3500	98.7	98.8	98.8	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
GE 3000	99.4	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 2500	99.4	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 2000	99.4	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 1800	99.4	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 1500	99.4	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 1200	99.4	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 1000	99.4	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 900	99.4	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 800	99.4	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 700	99.4	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 600	99.4	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 500	99.4	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 400	99.4	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 300	99.4	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 200	99.4	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 100	99.4	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 01	99.4	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: MAR HOURS(IST): 1200-1400

CEILING IN FEET	GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL		64.8	64.8	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9
GE 20000		73.4	73.4	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5
GE 18000		73.5	73.5	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7
GE 16000		73.7	73.7	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8
GE 14000		74.4	74.4	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5
GE 12000		75.2	75.2	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3
GE 10000		78.0	78.0	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1
GE 9000		78.4	78.4	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5
GE 8000		81.7	81.7	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8
GE 7000		82.6	82.6	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7
GE 6000		83.0	83.0	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1
GE 5000		86.8	86.8	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9
GE 4500		89.7	89.7	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8
GE 4000		95.9	96.0	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
GE 3500		98.7	98.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
GE 3000		99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 2500		99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 2000		99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 1800		99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 1500		99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 1200		99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 1000		99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 900		99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 800		99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 700		99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 600		99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 500		99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 400		99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 300		99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 200		99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 100		99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 0		99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: MAR HOURS(IST): 1500-1700

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3
GE 20000	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6
GE 18000	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9
GE 16000	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9
GE 14000	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8
GE 12000	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1
GE 10000	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4
GE 9000	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6
GE 8000	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4
GE 7000	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0
GE 6000	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5
GE 5000	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
GE 4500	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
GE 4000	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
GE 3500	99.2	99.2	99.2	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
GE 3000	99.6	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 2500	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 2000	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 1800	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 1500	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 1200	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 1000	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 900	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 800	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 700	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 600	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 500	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 400	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 300	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 200	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 100	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 0	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: MAR HOURS(IST): 1800-2000

CEILING		VISIBILITY IN STATUTE MILES															
IN FEET	I	GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL	I	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6
GE 20000	I	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8
GE 18000	I	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8
GE 16000	I	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1
GE 14000	I	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2
GE 12000	I	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9
GE 10000	I	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7
GE 9000	I	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2
GE 8000	I	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6
GE 7000	I	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6
GE 6000	I	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4
GE 5000	I	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5
GE 4500	I	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0
GE 4000	I	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
GE 3500	I	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
GE 3000	I	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 2500	I	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 2000	I	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 1800	I	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 1500	I	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 1200	I	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 1000	I	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 900	I	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 800	I	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 700	I	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 600	I	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 500	I	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 400	I	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 300	I	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 200	I	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 100	I	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 0	I	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: MAR HOURS(LST): 2100-2300

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL		72.6	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8
GE 20000		78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0
GE 18000		78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2
GE 16000		78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2
GE 14000		78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5
GE 12000		79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2
GE 10000		83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8
GE 9000		84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0
GE 8000		88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0
GE 7000		89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1
GE 6000		89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7
GE 5000		91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
GE 4500		92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9
GE 4000		97.5	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
GE 3500		99.2	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
GE 3000		99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 2500		99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 2000		99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 1800		99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 1500		99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 1200		99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 1000		99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 900		99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 800		99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 700		99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 600		99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 500		99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 400		99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 300		99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 200		99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 100		99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 0		99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: MAR HOURS(IST): ALL

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 1	GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4
NO CEIL		73.9	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0
GE 20000		80.8	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9
GE 18000		80.9	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0
GE 16000		81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0
GE 14000		81.4	81.4	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5
GE 12000		81.8	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9
GE 10000		85.1	85.2	85.2	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3
GE 9000		85.7	85.7	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8
GE 8000		89.0	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1
GE 7000		90.3	90.4	90.4	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5
GE 6000		91.0	91.1	91.1	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2
GE 5000		92.9	93.0	93.0	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1
GE 4500		94.1	94.1	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
GE 4000		97.6	97.7	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
GE 3500		98.9	99.0	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
GE 3000		99.6	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
GE 2500		99.6	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
GE 2000		99.6	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
GE 1800		99.6	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
GE 1500		99.6	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
GE 1200		99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
GE 1000		99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 900		99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 800		99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 700		99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 600		99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 500		99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 400		99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 300		99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 200		99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 100		99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 0		99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 7440

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87

MONTH: APR HOURS(LST): 0000-0200

CEILING JM FEET	VISIBILITY IN STATUTE MILES															
	GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1
GE 20000	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9
GE 18000	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9
GE 16000	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9
GE 14000	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0
GE 12000	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8
GE 10000	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2
GE 9000	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3
GE 8000	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8
GE 7000	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9
GE 6000	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6
GE 5000	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7
GE 4500	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7
GE 4000	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4
GE 3500	98.3	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
GE 3000	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 2500	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 2000	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 1800	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 1500	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 1200	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 1000	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 900	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 800	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 700	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 600	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 500	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 400	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 300	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 200	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 100	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 0	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 900

GLCBA CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: APR HOURS(LST): 0300-0500

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	1	GE 10	GE 6	GE 5	GE 4	GE 3	2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4
NO CEIL	1	73.1	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2
GE 20000		81.3	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4
GE 18000		81.7	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8
GE 16000		81.8	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9
GE 14000		81.8	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9
GE 12000		82.8	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9
GE 10000		87.4	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6
GE 9000		87.9	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0
GE 8000		90.6	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7
GE 7000		91.4	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6
GE 6000		91.9	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
GE 5000		92.1	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
GE 4500		93.2	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
GE 4000		97.1	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
GE 3500		98.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
GE 3000		99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
GE 2500		99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
GE 2000		99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
GE 1800		99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 1500		99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 1200		99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 1000		99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 900		99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 800		99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 700		99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 600		99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 500		99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 400		99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 300		99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 200		99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 100		99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 0		99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 960

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: APR HOURS(LST): 0600-0600

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 1	GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4
NO CEIL			71.2	71.4	71.4	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6
GE 20000			79.0	80.0	80.0	80.1	80.1	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2
GE 18000			79.0	80.0	80.0	80.1	80.1	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2
GE 16000			79.0	80.0	80.0	80.1	80.1	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2
GE 14000			80.0	81.0	81.0	81.1	81.1	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2
GE 12000			80.9	81.9	81.9	82.0	82.0	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1
GE 10000			85.4	86.4	86.4	86.6	86.6	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7
GE 9000			86.2	87.2	87.2	87.3	87.3	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4
GE 8000			89.6	90.7	90.8	90.9	90.9	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0
GE 7000			90.3	91.6	91.7	91.8	91.8	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9
GE 6000			90.7	91.9	92.0	92.1	92.1	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
GE 5000			92.4	93.7	93.8	93.9	93.9	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0
GE 4500			92.7	93.9	94.0	94.1	94.1	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
GE 4000			94.9	96.2	96.4	96.6	96.6	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
GE 3500			96.4	97.8	98.0	98.1	98.1	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
GE 3000			97.9	99.2	99.4	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
GE 2500			98.0	99.3	99.6	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
GE 2000			98.1	99.4	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 1800			98.1	99.4	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 1500			98.1	99.4	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 1200			98.1	99.4	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 1000			98.1	99.4	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 900			98.1	99.4	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 800			98.1	99.4	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 700			98.1	99.4	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 600			98.1	99.4	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 500			98.1	99.4	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 400			98.1	99.4	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 300			98.1	99.4	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 200			98.1	99.4	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 100			98.1	99.4	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 0			98.1	99.4	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 900

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: APR HOURS(EST): 0900-1100

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 1	GE 1 1/2	GE 2	GE 3	GE 4	GE 5	GE 6	GE 7	GE 8	GE 9	GE 10	GE 11	GE 12	GE 13	GE 14	GE 15
NO CEIL																
GE 20000																
GE 18000																
GE 16000																
GE 14000																
GE 12000																
GE 10000																
GE 9000																
GE 8000																
GE 7000																
GE 6000																
GE 5000																
GE 4500																
GE 4000																
GE 3500																
GE 3000																
GE 2500																
GE 2000																
GE 1500																
GE 1200																
GE 1000																
GE 900																
GE 800																
GE 700																
GE 600																
GE 500																
GE 400																
GE 300																
GE 200																
GE 100																
GE 0																

TOTAL NUMBER OF OBSERVATIONS: 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87

MONTH: APR HOURS(EST): 1200-1400

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 10	GF 6	GL 5	GE 4	GE 3	GE 2	GE 1 1/2	GL 2	GE 1 1/2	GE 1 1/4	GE 1	GL 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4
NO CEIL	1	57.1	57.2	57.2	57.2	57.2	57.2	57.2	57.2	57.2	57.2	57.2	57.2	57.2	57.2	57.2
GE 20000		69.2	69.8	69.8	69.8	69.6	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8
GE 18000		69.2	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8
GE 16000		69.3	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9
GE 14000		70.3	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9
GE 12000		73.2	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8
GE 10000		76.7	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2
GE 9000		77.2	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8
GE 8000		78.7	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2
GE 7000		79.0	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6
GE 6000		79.7	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2
GE 5000		82.4	83.0	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1
GE 4500		84.1	84.7	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8
GE 4000		90.0	90.6	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7
GE 3500		96.4	97.2	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
GE 3000		98.6	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
GE 2500		99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 2000		98.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 1800		98.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 1500		98.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 1200		98.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 1000		98.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 900		98.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 800		98.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 700		98.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 600		98.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 500		98.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 400		98.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 300		98.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 200		98.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 100		98.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 0		98.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 900

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983277 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: APR HOURS(LST): 1500-1700

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 1	GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4
NO CEIL			59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3
GE 20000			73.2	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4
GE 18000			73.9	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1
GE 16000			73.9	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1
GE 14000			74.3	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6
GE 12000			77.8	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0
GE 10000			82.0	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3
GE 9000			82.2	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6
GE 8000			84.7	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0
GE 7000			85.3	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7
GE 6000			86.2	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6
GE 5000			88.3	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7
GE 4500			89.3	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8
GE 4000			94.2	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9
GE 3500			97.7	98.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
GE 3000			98.4	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
GE 2500			98.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 2000			98.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 1800			98.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 1500			98.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 1200			98.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 1000			98.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 900			98.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 800			98.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 700			98.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 600			98.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 500			98.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 400			98.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 300			98.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 200			98.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 100			98.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 0			98.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 900

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

PERIOD OF RECORD: 78-87
MONTH: APR HOURS(LST): 1800-2000

[illegible]

TOTAL NUMBER OF OBSERVATIONS: 900

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/HAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: APR HOURS(LST): 2100-2300

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL		54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4
GE 20000		63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4
GE 18000		63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4
GE 16000		63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4
GE 14000		63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7
GE 12000		66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6
GE 10000		74.3	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6
GE 9000		74.9	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1
GE 8000		80.0	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2
GE 7000		82.1	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3
GE 6000		82.6	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8
GE 5000		84.9	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1
GE 4500		87.1	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3
GE 4000		94.3	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
GE 3500		97.3	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
GE 3000		99.3	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
GE 2500		99.4	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
GE 2000		99.6	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 1800		99.6	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 1500		99.6	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 1200		99.6	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 1000		99.6	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 900		99.6	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 800		99.6	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 700		99.6	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 600		99.6	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 500		99.6	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 400		99.6	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 300		99.6	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 200		99.6	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 100		99.6	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 0		99.6	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 900

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87

MONTH: APR HOURS (LST): ALL

CEILING IN FEET	VISIBILITY IN STATUTE MILES														
	GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4
NO CEIL		63.5	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7
GE 20000		73.3	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7
GE 18000		73.4	73.8	73.8	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9
GE 16000		73.5	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9
GE 14000		74.0	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4
GE 12000		76.2	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6
GE 10000		81.3	81.7	81.7	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8
GE 9000		81.6	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3
GE 8000		84.9	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4
GE 7000		86.0	86.4	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5
GE 6000		86.5	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0
GE 5000		88.8	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3
GE 4500		90.0	90.5	90.5	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6
GE 4000		94.4	95.0	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1
GE 3500		97.4	98.1	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
GE 3000		98.8	99.6	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
GE 2500		98.9	99.7	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
GE 2000		98.9	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0
GE 1800		98.9	99.7	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 1500		98.9	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 1200		99.0	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 1000		99.0	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 900		99.0	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 800		99.0	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 700		99.0	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 600		99.0	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 500		99.0	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 400		99.0	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 300		99.0	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 200		99.0	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 100		99.0	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 0		99.0	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 7200

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983277 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: MAY HOURS(LST): 0000-0200

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL	47.1	47.3	47.3	47.4	47.4	47.4	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.6	47.6
GE 20000	65.4	65.7	65.7	65.8	65.8	65.8	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	66.0	66.0
GE 18000	65.6	65.9	65.9	66.0	66.0	66.0	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.2	66.2
GE 16000	65.7	66.0	66.0	66.1	66.1	66.1	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.3	66.3
GE 14000	66.7	67.0	67.0	67.1	67.1	67.1	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.3	67.3
GE 12000	69.6	69.9	69.9	70.0	70.0	70.0	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.2	70.2
GE 10000	78.1	78.5	78.6	78.7	78.7	78.7	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.9	78.9
GE 9000	79.2	79.7	79.8	79.9	79.9	79.9	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.1	80.1
GE 8000	84.1	84.5	84.6	84.7	84.7	84.7	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.9	84.9
GE 7000	84.7	85.2	85.3	85.4	85.4	85.4	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.6	85.6
GE 6000	85.1	85.5	85.6	85.7	85.7	85.7	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.9	85.9
GE 5000	86.8	87.2	87.3	87.5	87.5	87.5	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.7	87.7
GE 4500	87.5	88.0	88.1	88.3	88.3	88.3	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.5	88.5
GE 4000	90.6	91.1	91.2	91.5	91.5	91.5	91.6	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.8	91.8
GE 3500	91.9	92.5	92.6	92.9	92.9	92.9	93.0	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.2	93.2
GE 3000	94.3	95.2	95.4	95.7	95.7	95.7	95.9	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.1	96.1
GE 2500	94.6	95.5	95.7	96.0	96.0	96.0	96.2	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.5	96.5
GE 2000	95.1	95.9	96.1	96.5	96.5	96.5	96.7	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.9	96.9
GE 1800	95.1	95.9	96.1	96.5	96.5	96.5	96.7	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.9	96.9
GE 1500	95.1	96.0	96.2	96.6	96.6	96.6	96.8	96.9	96.9	96.9	96.9	96.9	96.9	96.9	97.0	97.0
GE 1200	95.2	96.1	96.3	96.7	96.7	96.7	96.9	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.1	97.1
GE 1000	95.2	96.1	96.3	96.7	96.7	96.7	96.9	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.1	97.1
GE 900	95.2	96.1	96.3	96.7	96.7	96.7	96.9	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.1	97.1
GE 800	95.2	96.1	96.3	96.7	96.7	96.7	96.9	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.1	97.1
GE 700	95.2	96.1	96.3	96.7	96.7	96.7	96.9	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.1	97.1
GE 600	95.3	96.2	96.5	96.8	96.8	96.8	97.0	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.2	97.2
GE 500	95.5	96.5	96.7	97.1	97.1	97.1	97.3	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.5	97.5
GE 400	95.5	97.0	97.2	97.6	97.6	97.6	97.8	98.0	98.0	98.1	98.1	98.1	98.1	98.1	98.2	98.2
GE 300	96.3	97.4	97.6	98.1	98.1	98.1	98.3	98.4	98.4	98.5	98.5	98.5	98.5	98.5	98.6	98.6
GE 200	96.5	97.5	97.7	98.2	98.2	98.2	98.5	98.6	98.6	98.7	98.7	98.7	98.7	98.7	98.8	98.8
GE 100	96.8	97.8	98.2	98.7	98.7	98.7	99.0	99.1	99.1	99.2	99.2	99.2	99.2	99.6	99.9	100.0
GE 0	96.6	97.8	98.2	98.7	98.7	98.7	99.0	99.1	99.1	99.2	99.2	99.2	99.6	99.6	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS: 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: MAY HOURS(IST): 0300-0500

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL	57.2	57.2	57.2	57.4	57.4	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5
GE 20000	76.1	76.1	76.2	76.6	76.6	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7
GE 18000	76.1	76.1	76.2	76.6	76.6	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7
GE 16000	76.1	76.1	76.2	76.6	76.6	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7
GE 14000	77.0	77.0	77.1	77.4	77.4	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5
GE 12000	79.5	79.6	79.7	80.0	80.0	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1
GE 10000	85.1	85.2	85.3	85.7	85.7	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9
GE 9700	85.0	85.8	85.9	86.3	86.3	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6
GE 8000	89.0	89.4	89.5	89.9	89.9	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1
GE 7000	89.5	89.8	89.9	90.3	90.3	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5
GE 6000	89.7	90.0	90.1	90.5	90.5	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8
GE 5000	90.4	90.8	90.9	91.3	91.3	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5
GE 4500	90.8	91.1	91.2	91.6	91.6	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8
GE 4000	92.7	93.0	93.2	93.7	93.7	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0
GE 3500	93.5	93.9	94.1	94.5	94.5	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
GE 3000	96.6	97.1	97.3	97.7	97.7	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
GE 2500	96.6	97.1	97.3	97.7	97.7	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
GE 2000	96.7	97.2	97.4	97.8	97.8	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
GE 1800	96.7	97.2	97.4	97.8	97.8	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
GE 1500	96.8	97.3	97.6	98.1	98.1	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
GE 1200	96.8	97.3	97.6	98.1	98.1	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
GE 1000	96.8	97.3	97.6	98.1	98.1	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
GE 900	96.8	97.3	97.6	98.1	98.1	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
GE 800	96.8	97.3	97.6	98.1	98.1	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
GE 700	96.9	97.4	97.7	98.2	98.2	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
GE 600	97.0	97.5	97.8	98.3	98.3	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
GE 500	97.1	97.6	98.0	98.4	98.4	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
GE 400	97.1	97.6	98.0	98.4	98.4	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
GE 300	97.1	97.6	98.0	98.5	98.5	98.8	98.9	98.9	98.9	98.9	98.9	98.9	99.0	99.0	99.0	99.0
GE 200	97.4	98.2	98.5	99.1	99.1	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.7	99.7	99.7	99.7
GE 100	97.5	98.4	98.7	99.4	99.4	99.7	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0
GE 0	97.5	98.4	98.7	99.4	99.4	99.7	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: MAY HOURS(IST): 0600-0800

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	1 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL	1	57.7	58.2	58.5	58.5	58.5	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7
GE 20000		75.1	76.1	76.5	76.5	76.5	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7
GE 18000		75.4	76.5	76.8	76.8	76.8	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0
GE 16000		75.6	76.7	77.0	77.0	77.0	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2
GE 14000		77.0	78.1	78.4	78.4	78.4	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6
GE 12000		80.4	81.5	81.8	81.8	81.8	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0
GE 10000		85.9	87.6	88.0	88.0	88.0	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2
GE 9000		86.6	88.3	88.6	88.6	88.6	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8
GE 8000		90.3	92.2	92.5	92.5	92.5	92.7	92.7	92.7	92.8	92.8	92.8	92.8	92.8	92.8	92.8
GE 7000		90.6	92.5	92.6	92.8	92.8	93.0	93.0	93.0	93.1	93.1	93.1	93.1	93.1	93.1	93.1
GE 6000		90.8	92.6	92.9	92.9	92.9	93.1	93.1	93.1	93.2	93.2	93.2	93.2	93.2	93.2	93.2
GE 5000		91.3	93.1	93.4	93.4	93.4	93.7	93.7	93.7	93.8	93.8	93.8	93.8	93.8	93.8	93.8
GE 4500		91.4	93.2	93.5	93.5	93.5	93.8	93.8	93.8	93.9	93.9	93.9	93.9	93.9	93.9	93.9
GE 4000		92.4	94.2	94.5	94.5	94.5	94.7	94.7	94.7	94.8	94.8	94.8	94.8	94.8	94.8	94.8
GE 3500		93.9	95.7	96.0	96.0	96.0	96.2	96.2	96.2	96.3	96.3	96.3	96.3	96.3	96.3	96.3
GE 3000		95.2	97.1	97.6	97.6	97.6	97.8	97.8	97.8	98.0	98.0	98.0	98.0	98.0	98.0	98.0
GE 2500		95.3	97.2	97.7	97.7	97.7	98.0	98.0	98.0	98.1	98.1	98.1	98.1	98.1	98.1	98.1
GE 2000		95.3	97.2	97.7	97.7	97.8	98.1	98.1	98.1	98.2	98.2	98.2	98.2	98.2	98.2	98.2
GE 1800		95.3	97.2	97.7	97.7	97.8	98.1	98.1	98.1	98.2	98.2	98.2	98.2	98.2	98.2	98.2
GE 1500		95.3	97.2	97.7	97.7	97.8	98.1	98.1	98.1	98.2	98.2	98.2	98.2	98.2	98.2	98.2
GE 1200		95.3	97.2	97.7	97.7	97.8	98.1	98.1	98.1	98.2	98.2	98.2	98.2	98.2	98.2	98.2
GE 1000		95.6	97.5	98.1	98.2	98.4	98.8	98.8	98.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9
GE 900		95.6	97.5	98.1	98.2	98.4	98.8	98.8	98.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9
GE 800		95.6	97.5	98.1	98.2	98.4	98.8	98.8	98.9	98.9	99.0	99.0	99.0	99.0	99.0	99.0
GE 700		95.6	97.5	98.1	98.3	98.5	98.9	99.0	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1
GE 600		95.6	97.5	98.1	98.3	98.5	98.9	99.0	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2
GE 500		95.6	97.6	98.2	98.4	98.6	99.1	99.2	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6
GE 400		95.6	97.6	98.2	98.4	98.6	99.4	99.5	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8
GE 300		95.6	97.6	98.2	98.4	98.6	99.4	99.5	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8
GE 200		95.6	97.6	98.2	98.4	98.6	99.5	99.6	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9
GE 100		95.6	97.6	98.2	98.4	98.6	99.5	99.6	99.7	99.9	99.9	99.9	99.9	99.9	99.9	100.0
GE 0		95.6	97.6	98.2	98.4	98.6	99.5	99.6	99.7	99.9	99.9	99.9	99.9	99.9	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS: 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: MAY HOURS(LST): 0900-1100

CEILING IN FEET	1	GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL	1		51.6	52.8	53.2	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3
GE 20000	1		70.2	72.0	72.5	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6
GE 18000	1		70.4	72.3	72.7	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8
GE 16000	1		70.4	72.3	72.7	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8
GE 14000	1		71.6	73.5	74.0	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1
GE 12000	1		75.3	77.4	77.8	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0
GE 10000	1		81.8	84.2	84.6	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7
GE 9000	1		82.4	84.7	85.2	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3
GE 8000	1		85.4	88.0	88.4	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5
GE 7000	1		85.4	88.0	88.4	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5
GE 6000	1		86.0	88.6	89.0	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1
GE 5000	1		86.8	89.4	89.8	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9
GE 4500	1		87.7	90.3	90.8	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1
GE 4000	1		89.7	92.6	93.2	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5
GE 3500	1		91.3	94.4	94.8	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
GE 3000	1		93.4	96.8	97.2	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
GE 2500	1		93.8	97.2	97.6	98.2	98.2	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
GE 2000	1		94.0	97.4	97.8	98.4	98.4	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
GE 1800	1		94.0	97.4	97.8	98.4	98.4	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
GE 1500	1		94.2	97.6	98.1	98.6	98.6	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
GE 1200	1		94.6	98.1	98.5	99.0	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
GE 1000	1		94.7	98.2	98.6	99.1	99.1	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
GE 900	1		94.7	98.2	98.6	99.1	99.1	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
GE 800	1		94.9	98.4	98.8	99.4	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
GE 700	1		94.9	98.4	98.8	99.4	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
GE 600	1		94.9	98.4	98.8	99.4	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
GE 500	1		94.9	98.4	98.8	99.4	99.4	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
GE 400	1		94.9	98.4	98.8	99.4	99.4	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 300	1		94.9	98.4	98.8	99.4	99.4	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 200	1		94.9	98.4	98.8	99.4	99.4	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 100	1		94.9	98.4	98.8	99.4	99.4	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE	CL		94.9	98.4	98.8	99.4	99.4	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: MAY HOURS(LST): 1200-1400

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL	39.8	40.0	40.1	40.1	40.1	40.1	40.1	40.1	40.1	40.1	40.1	40.1	40.1	40.1	40.1	40.1
GE 20000	59.5	60.2	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3
GE 18000	59.5	60.2	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3
GE 16000	59.5	60.2	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3
GE 14000	60.9	61.6	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7
GE 12000	63.5	64.2	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4
GE 10000	69.7	70.4	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6
GE 9000	70.6	71.4	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6
GE 8000	75.5	76.2	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5
GE 7000	75.9	76.7	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9
GE 6000	76.8	77.5	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7
GE 5000	78.3	79.0	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2
GE 4500	79.6	80.3	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5
GE 4000	85.5	86.6	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8
GE 3500	92.3	93.3	93.5	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.8	93.8
GE 3000	96.5	97.6	98.5	98.7	98.7	98.7	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	99.0	99.0
GE 2500	96.7	98.1	98.7	99.0	99.1	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.6	99.6
GE 2000	96.7	98.1	98.7	99.1	99.2	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.7
GE 1800	96.7	98.1	98.7	99.1	99.2	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.7	99.7
GE 1500	96.7	98.1	98.7	99.1	99.2	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.7	99.7
GE 1200	96.7	98.1	98.7	99.1	99.2	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.7	99.7
GE 1000	96.7	98.1	98.7	99.1	99.2	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.9	99.9
GE 900	96.7	98.1	98.7	99.1	99.2	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.9	99.9
GE 800	96.7	98.1	98.7	99.1	99.2	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.9	99.9
GE 700	96.7	98.1	98.7	99.1	99.2	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.9	99.9
GE 600	96.7	98.1	98.7	99.1	99.2	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.9	99.9
GE 500	96.7	98.1	98.7	99.1	99.2	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0
GE 400	96.7	98.1	98.7	99.1	99.2	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0
GE 300	96.7	98.1	98.7	99.1	99.2	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0
GE 200	96.7	98.1	98.7	99.1	99.2	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0
GE 100	96.7	98.1	98.7	99.1	99.2	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0
GE n	96.7	98.1	98.7	99.1	99.2	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: MAY HOURS(IST): 1500-1700

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL	32.4	32.4	32.4	32.4	32.4	32.4	32.4	32.4	32.4	32.4	32.4	32.4	32.4	32.4	32.4	32.4
GE 20000	57.5	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.6
GE 18000	58.4	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5
GE 16000	58.5	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6
GE 14000	60.9	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1
GE 12000	65.9	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2
GE 10000	76.6	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9
GE 9000	78.2	78.5	78.5	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6
GE 8000	85.1	85.4	85.4	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5
GE 7000	85.5	85.8	85.8	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9
GE 6000	85.6	85.9	85.9	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0
GE 5000	87.5	87.8	87.8	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0
GE 4500	88.2	88.5	88.5	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6
GE 4000	92.3	92.6	92.6	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
GE 3500	94.9	95.3	95.3	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
GE 3000	97.3	98.2	98.2	98.5	98.5	98.5	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
GE 2500	97.5	98.4	98.4	98.7	98.8	99.0	99.0	99.0	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1
GE 2000	97.6	98.5	98.5	98.8	98.9	99.1	99.1	99.1	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2
GE 1800	97.6	98.5	98.5	98.8	98.9	99.1	99.1	99.1	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2
GE 1500	97.7	98.6	98.6	98.9	99.0	99.2	99.2	99.2	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4
GE 1200	97.7	98.6	98.6	98.9	99.0	99.2	99.2	99.2	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4
GE 1000	97.8	98.7	98.7	99.0	99.1	99.6	99.6	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7
GE 900	97.8	98.7	98.7	99.0	99.1	99.6	99.6	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7
GE 800	97.8	98.7	98.7	99.0	99.1	99.6	99.6	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7
GE 700	97.8	98.7	98.7	99.0	99.1	99.6	99.6	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7
GE 600	97.8	98.7	98.7	99.0	99.1	99.6	99.6	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7
GE 500	98.1	98.9	98.9	99.2	99.4	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
GE 400	98.2	99.0	99.0	99.4	99.5	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 300	98.2	99.0	99.0	99.4	99.5	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 200	98.2	99.0	99.0	99.4	99.5	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 100	98.2	99.0	99.0	99.4	99.5	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 0	98.2	99.0	99.0	99.4	99.5	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: MAY HOURS(LST): 1600-2000

CEILING IN FEET	VISIBILITY IN STATUTE MILES														
	GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4
NO CEIL	28.3	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4
GE 20000	54.4	54.5	54.5	54.5	54.5	54.5	54.5	54.5	54.5	54.5	54.5	54.5	54.5	54.5	54.5
GE 18000	55.3	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5
GE 16000	55.5	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7
GE 14000	56.8	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0
GE 12000	62.5	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7
GE 10000	73.4	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7
GE 9000	74.4	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6
GE 8000	81.5	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9
GE 7000	83.3	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8
GE 6000	83.5	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0
GE 5000	85.8	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5
GE 4500	88.8	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5
GE 4000	93.0	93.8	94.0	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1
GE 3500	94.9	95.8	96.0	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
GE 3000	96.2	97.4	97.8	98.4	98.4	98.4	98.6	98.6	98.6	98.7	98.7	98.7	98.7	98.7	98.7
GE 2500	96.5	97.6	98.1	98.7	98.7	98.9	98.9	98.9	99.0	99.0	99.1	99.1	99.1	99.1	99.1
GE 2000	96.5	97.6	98.1	98.7	98.8	99.0	99.0	99.0	99.0	99.1	99.2	99.2	99.2	99.2	99.2
GE 1800	96.5	97.6	98.1	98.7	98.8	99.0	99.0	99.0	99.0	99.1	99.2	99.2	99.2	99.2	99.2
GE 1500	96.5	97.6	98.1	98.7	98.9	99.1	99.1	99.1	99.1	99.2	99.4	99.4	99.4	99.4	99.4
GE 1200	96.5	97.6	98.1	98.7	98.9	99.1	99.1	99.1	99.1	99.2	99.4	99.4	99.4	99.4	99.4
GE 1000	96.6	97.7	98.2	98.8	99.0	99.4	99.4	99.4	99.4	99.5	99.6	99.6	99.6	99.6	99.6
GE 900	96.6	97.7	98.2	98.8	99.0	99.4	99.4	99.4	99.4	99.5	99.6	99.6	99.6	99.6	99.6
GE 800	96.6	97.7	98.2	98.8	99.0	99.4	99.4	99.4	99.4	99.5	99.6	99.6	99.6	99.6	99.6
GE 700	96.6	97.7	98.2	98.8	99.0	99.4	99.4	99.4	99.4	99.5	99.6	99.6	99.6	99.6	99.6
GE 600	96.6	97.7	98.2	98.8	99.0	99.4	99.4	99.4	99.4	99.5	99.6	99.6	99.6	99.6	99.6
GE 500	96.7	97.8	98.3	98.9	99.2	99.6	99.6	99.6	99.6	99.7	99.8	99.8	99.8	99.8	99.8
GE 400	96.7	97.8	98.3	98.9	99.2	99.6	99.6	99.6	99.6	99.7	99.8	99.8	99.8	99.8	99.8
GE 300	96.7	97.8	98.3	98.9	99.2	99.6	99.6	99.6	99.6	99.7	99.8	99.8	99.8	99.8	99.8
GE 200	96.7	97.8	98.3	98.9	99.2	99.6	99.6	99.6	99.6	99.7	99.8	99.8	99.8	99.8	99.8
GE 100	96.7	97.8	98.3	99.0	99.4	99.8	99.8	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0
GE 0	96.7	97.8	98.3	99.0	99.4	99.8	99.8	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/HAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: MAY HOURS(IST): 2100-2300

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 1	GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4
NO CEIL	1		35.2	35.3	35.3	35.3	35.3	35.3	35.3	35.3	35.3	35.3	35.3	35.3	35.3	35.3
GE 20000			56.2	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6
GE 18000			57.2	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5
GE 16000			57.3	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.6
GE 14000			59.0	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4
GE 12000			64.3	64.8	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9
GE 10000			74.0	74.8	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1
GE 9000			74.6	75.5	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7
GE 8000			81.6	82.7	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9
GE 7000			82.7	83.8	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0
GE 6000			83.0	84.1	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3
GE 5000			86.0	87.1	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3
GE 4500			87.8	88.9	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1
GE 4000			91.9	93.1	93.3	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4
GE 3500			93.4	94.7	94.9	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
GE 3000			95.8	97.5	97.8	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
GE 2500			95.9	97.6	98.0	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
GE 2000			96.0	97.8	98.2	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
GE 1800			96.0	97.8	98.2	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
GE 1500			96.0	97.8	98.2	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
GE 1200			96.0	97.8	98.2	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
GE 1000			96.0	97.8	98.2	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
GE 900			96.0	97.8	98.2	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
GE 800			96.0	97.8	98.2	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
GE 700			96.0	97.8	98.2	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
GE 600			96.0	97.8	98.3	98.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
GE 500			96.0	98.0	98.4	98.9	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
GE 400			96.0	98.2	98.7	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
GE 300			96.0	98.3	98.8	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
GE 200			96.1	98.4	98.9	99.5	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
GE 100			96.2	98.5	99.0	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 0			96.2	98.5	99.0	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: MAY HOURS(LST): ALL

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL	43.7	43.9	44.0	44.1	44.1	44.1	44.2	44.2	44.2	44.2	44.2	44.2	44.2	44.2	44.2	44.2
GE 20000	64.3	64.9	65.0	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1
GE 18000	64.7	65.3	65.4	65.5	65.5	65.5	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6
GE 16000	64.8	65.4	65.5	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.7	65.7
GE 14000	66.2	66.8	66.9	67.0	67.0	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1
GE 12000	70.1	70.8	70.9	71.0	71.0	71.0	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1
GE 10000	78.1	78.9	79.1	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2
GE 9000	79.0	79.8	80.0	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.2	80.2
GE 8000	84.1	85.0	85.2	85.3	85.3	85.3	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4
GE 7000	84.7	85.7	85.8	85.9	85.9	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0
GE 6000	85.1	86.0	86.2	86.3	86.3	86.3	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4
GE 5000	86.6	87.6	87.8	87.9	87.9	87.9	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0
GE 4500	87.7	88.7	88.9	89.0	89.0	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1
GE 4000	91.0	92.1	92.4	92.5	92.5	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.7	92.7
GE 3500	93.3	94.4	94.7	94.9	94.9	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0
GE 3000	95.7	97.1	97.5	97.8	97.8	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.1	98.1
GE 2500	95.8	97.3	97.7	98.1	98.1	98.3	98.3	98.3	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4
GE 2000	96.0	97.5	97.8	98.2	98.3	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.6	98.6
GE 1800	96.0	97.5	97.8	98.2	98.3	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.6	98.6
GE 1500	96.0	97.5	97.9	98.3	98.4	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.7	98.7
GE 1200	96.1	97.6	98.0	98.4	98.4	98.6	98.6	98.6	98.6	98.7	98.7	98.7	98.7	98.7	98.7	98.7
GE 1000	96.2	97.7	98.1	98.5	98.6	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	99.0	99.0
GE 900	96.2	97.7	98.1	98.5	98.6	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	99.0	99.0
GE 800	96.2	97.7	98.1	98.5	98.6	98.9	98.9	98.9	98.9	99.0	99.0	99.0	99.0	99.0	99.0	99.0
GE 700	96.2	97.7	98.1	98.5	98.6	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.1	99.1
GE 600	96.2	97.8	98.1	98.6	98.7	99.0	99.0	99.0	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1
GE 500	96.3	97.9	98.2	98.7	98.8	99.2	99.2	99.2	99.2	99.3	99.3	99.3	99.3	99.3	99.3	99.3
GE 400	96.4	98.0	98.4	98.8	98.9	99.3	99.4	99.4	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5
GE 300	96.5	98.0	98.4	98.9	99.0	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.6	99.6	99.6	99.6
GE 200	96.5	98.1	98.5	99.0	99.1	99.5	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.8	99.8
GE 100	96.6	98.2	98.6	99.1	99.3	99.7	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9	100.0	100.0
GE 0	96.6	98.2	98.6	99.1	99.3	99.7	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 7440

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: JUN HOURS (LST): 0000-0200

CEILING		VISIBILITY IN STATUTE MILES															
IN FEET	1	GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL	1		33.1	33.2	33.2	33.2	33.2	33.2	33.2	33.2	33.2	33.2	33.2	33.3	33.3	33.3	33.3
GE 20000			50.7	50.9	50.9	50.9	50.9	50.9	50.9	50.9	50.9	50.9	50.9	51.0	51.0	51.0	51.0
GE 18000			51.0	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.3	51.3	51.3	51.3
GE 16000			51.1	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.4	51.4	51.4	51.4
GE 14000			52.9	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.2	53.2	53.2	53.2
GE 12000			57.2	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.9	57.9	57.9	57.9
GE 10000			63.6	64.1	64.2	64.3	64.3	64.4	64.4	64.4	64.4	64.4	64.4	64.6	64.6	64.6	64.6
GE 9000			64.3	64.9	65.0	65.1	65.1	65.2	65.2	65.2	65.2	65.2	65.2	65.3	65.3	65.3	65.3
GE 8000			72.2	72.9	73.1	73.2	73.2	73.3	73.3	73.3	73.3	73.3	73.3	73.4	73.4	73.4	73.4
GE 7000			74.1	74.8	75.0	75.1	75.1	75.2	75.2	75.2	75.2	75.2	75.2	75.3	75.3	75.3	75.3
GE 6000			74.4	75.1	75.3	75.4	75.4	75.6	75.6	75.6	75.6	75.6	75.6	75.7	75.7	75.7	75.7
GE 5000			75.8	76.4	76.7	76.9	76.9	77.0	77.1	77.1	77.1	77.1	77.1	77.2	77.2	77.2	77.2
GE 4500			76.1	76.8	77.0	77.2	77.2	77.3	77.4	77.4	77.4	77.4	77.4	77.6	77.6	77.6	77.6
GE 4000			79.8	80.6	80.9	81.2	81.2	81.3	81.4	81.4	81.4	81.6	81.6	81.7	81.7	81.7	81.7
GE 3500			82.6	83.3	83.7	84.0	84.0	84.1	84.2	84.2	84.2	84.3	84.3	84.4	84.4	84.4	84.4
GE 3000			87.3	88.3	88.7	89.0	89.0	89.1	89.2	89.2	89.2	89.3	89.3	89.4	89.4	89.4	89.4
GE 2500			88.0	89.0	89.3	89.7	89.7	89.8	89.9	89.9	89.9	90.0	90.0	90.1	90.1	90.1	90.1
GE 2000			88.1	89.4	89.8	90.1	90.1	90.2	90.3	90.3	90.3	90.4	90.4	90.6	90.6	90.6	90.6
GE 1800			88.2	89.6	89.9	90.2	90.2	90.3	90.4	90.4	90.4	90.6	90.6	90.7	90.7	90.7	90.7
GE 1500			88.6	89.9	90.2	90.6	90.6	90.7	90.8	90.8	90.8	90.9	90.9	91.0	91.0	91.0	91.0
GE 1200			88.7	90.0	90.3	90.7	90.7	90.8	90.9	90.9	90.9	91.0	91.0	91.1	91.1	91.1	91.1
GE 1000			89.3	90.7	91.0	91.3	91.3	91.4	91.6	91.6	91.6	91.7	91.7	91.8	91.8	91.8	91.8
GE 900			89.7	91.0	91.3	91.7	91.7	91.8	91.9	91.9	91.9	92.0	92.0	92.1	92.1	92.1	92.1
GE 800			89.7	91.1	91.4	91.8	91.8	91.9	92.0	92.0	92.0	92.1	92.1	92.2	92.2	92.2	92.2
GE 700			90.1	91.6	91.9	92.3	92.3	92.4	92.6	92.6	92.6	92.7	92.7	92.8	92.8	92.8	92.8
GE 600			90.8	92.3	92.8	93.3	93.3	93.4	93.6	93.6	93.6	93.7	93.7	93.8	93.8	93.8	93.8
GE 500			91.0	93.2	93.9	94.9	95.0	95.1	95.2	95.2	95.2	95.3	95.3	95.4	95.4	95.4	95.4
GE 400			91.2	93.4	94.4	95.7	95.8	95.9	96.1	96.1	96.2	96.3	96.3	96.6	96.6	96.6	96.6
GE 300			91.7	94.1	95.1	96.7	96.8	96.9	97.1	97.1	97.2	97.3	97.3	97.6	97.6	97.6	97.6
GE 200			91.9	94.7	95.8	97.6	97.7	97.8	98.0	98.0	98.1	98.2	98.2	98.4	98.4	98.4	98.6
GE 100			92.1	95.0	96.4	98.4	98.6	98.9	99.2	99.2	99.3	99.4	99.4	99.7	99.7	99.7	99.9
GE 0			92.1	95.0	96.4	98.4	98.6	98.9	99.2	99.2	99.3	99.4	99.4	99.7	99.7	99.7	100.0

TOTAL NUMBER OF OBSERVATIONS: 900

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: JUN HOURS(IST): 0300-0500

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL	40.0	40.1	40.1	40.1	40.1	40.1	40.1	40.1	40.1	40.1	40.2	40.2	40.2	40.2	40.2	40.2
GE 20000	55.7	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.9	55.9	55.9	55.9	55.9	55.9
GE 18000	55.9	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.1	56.1	56.1	56.1	56.1	56.1
GE 16000	56.0	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.2	56.2	56.2	56.2	56.2	56.2
GE 14000	57.6	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.8	57.8	57.8	57.8	57.8	57.8
GE 12000	62.0	62.4	62.4	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.7	62.7	62.7	62.7	62.7	62.7
GE 10000	68.2	68.7	68.7	68.8	68.8	68.8	68.8	68.8	68.8	68.9	69.0	69.0	69.0	69.0	69.0	69.0
GE 9000	68.9	69.3	69.3	69.4	69.4	69.4	69.4	69.4	69.4	69.6	69.7	69.7	69.7	69.7	69.7	69.7
GE 8000	76.4	77.0	77.0	77.1	77.1	77.1	77.1	77.1	77.1	77.2	77.3	77.3	77.3	77.3	77.3	77.3
GE 7000	78.1	78.7	78.7	78.8	78.8	78.8	78.8	78.8	78.8	78.9	79.0	79.0	79.0	79.0	79.0	79.0
GE 6000	78.2	78.8	78.8	78.8	78.9	78.9	78.9	78.9	78.9	79.0	79.1	79.1	79.1	79.1	79.1	79.1
GE 5000	78.9	79.4	79.6	79.7	79.7	79.7	79.7	79.7	79.7	79.8	79.9	79.9	79.9	79.9	79.9	79.9
GE 4500	79.1	79.7	79.8	79.9	79.9	79.9	79.9	79.9	79.9	80.0	80.1	80.1	80.1	80.1	80.1	80.1
GE 4000	80.8	81.3	81.4	81.8	81.8	81.8	81.8	81.9	81.9	82.0	82.1	82.1	82.1	82.1	82.1	82.1
GE 3500	82.1	82.8	83.0	83.3	83.3	83.3	83.3	83.4	83.4	83.6	83.7	83.7	83.7	83.7	83.7	83.7
GE 3000	86.9	88.0	88.3	88.8	88.8	88.8	88.8	88.9	88.9	89.0	89.1	89.1	89.1	89.1	89.1	89.1
GE 2500	86.9	88.1	88.6	89.1	89.1	89.1	89.2	89.2	89.3	89.4	89.4	89.4	89.4	89.4	89.4	89.4
GE 2000	87.2	88.4	89.2	89.9	89.9	89.9	89.9	90.0	90.0	90.1	90.2	90.2	90.2	90.2	90.2	90.2
GE 1800	87.2	88.4	89.2	89.9	89.9	89.9	89.9	90.0	90.0	90.1	90.2	90.2	90.2	90.2	90.2	90.2
GE 1500	87.2	88.6	89.3	90.0	90.0	90.0	90.1	90.1	90.2	90.3	90.3	90.3	90.3	90.3	90.3	90.3
GE 1200	87.6	88.9	89.7	90.3	90.3	90.3	90.4	90.4	90.4	90.6	90.7	90.7	90.7	90.7	90.7	90.7
GE 1000	88.0	89.3	90.1	90.9	90.9	90.9	91.0	91.0	91.3	91.4	91.4	91.4	91.4	91.4	91.4	91.4
GE 900	88.1	89.4	90.2	91.0	91.0	91.0	91.1	91.1	91.4	91.6	91.6	91.6	91.6	91.6	91.6	91.6
GE 800	88.2	89.7	90.4	91.2	91.2	91.2	91.3	91.6	91.6	91.9	92.0	92.0	92.0	92.0	92.0	92.0
GE 700	88.6	90.1	91.0	91.8	91.8	91.8	91.9	92.1	92.1	92.4	92.6	92.6	92.6	92.6	92.6	92.6
GE 600	88.9	90.7	91.9	92.8	92.8	92.8	92.9	93.1	93.1	93.4	93.6	93.6	93.7	93.7	93.7	93.7
GE 500	89.3	91.3	92.6	93.4	93.4	93.4	93.7	93.9	93.9	94.2	94.3	94.3	94.4	94.4	94.4	94.4
GE 400	90.2	92.3	93.6	94.7	94.7	94.7	94.9	95.1	95.1	95.6	95.7	95.7	95.8	95.8	95.8	95.8
GE 300	90.4	93.0	94.6	96.0	96.0	96.0	96.3	96.6	96.6	97.0	97.2	97.2	97.3	97.3	97.4	97.6
GE 200	90.6	93.1	94.7	96.3	96.3	96.3	96.8	97.0	97.0	97.6	97.8	97.8	97.9	97.9	98.0	98.3
GE 100	90.8	93.4	95.1	96.8	96.8	96.8	97.7	98.0	98.0	98.6	99.1	99.1	99.3	99.4	99.7	100.0
GE 0	90.8	93.4	95.1	96.8	96.8	96.8	97.7	98.0	98.0	98.6	99.1	99.1	99.3	99.4	99.7	100.0

TOTAL NUMBER OF OBSERVATIONS: 400

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87

MONTH: JUN HOURS(IST): 0600-0800

CEILING		VISIBILITY IN STATUTE MILES															
IN FEET		GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL			38.8	39.0	39.0	39.0	39.0	39.0	39.0	39.0	39.0	39.1	39.1	39.1	39.1	39.1	39.1
GE 20000			55.3	55.7	55.9	56.0	56.0	56.0	56.0	56.0	56.0	56.1	56.1	56.1	56.1	56.2	56.2
GE 18000			55.9	56.2	56.4	56.6	56.6	56.6	56.6	56.6	56.6	56.7	56.7	56.7	56.7	56.8	56.8
GE 16000			55.9	56.2	56.4	56.6	56.6	56.6	56.6	56.6	56.6	56.7	56.7	56.7	56.7	56.8	56.8
GE 14000			57.9	58.4	58.7	58.8	58.8	58.8	58.8	58.8	58.8	58.9	58.9	58.9	58.9	59.1	59.1
GE 12000			62.8	63.8	64.0	64.1	64.1	64.1	64.1	64.1	64.1	64.2	64.2	64.2	64.2	64.4	64.4
GE 10000			69.2	70.3	70.6	70.7	70.7	70.8	70.8	70.8	70.8	70.9	70.9	70.9	70.9	71.1	71.1
GE 9000			70.0	71.1	71.3	71.4	71.4	71.6	71.6	71.6	71.6	71.7	71.7	71.7	71.7	71.9	71.9
GE 8000			75.6	77.0	77.3	77.4	77.4	77.6	77.6	77.6	77.6	77.7	77.7	77.7	77.7	77.9	77.9
GE 7000			78.3	80.0	80.3	80.4	80.4	80.6	80.8	80.8	80.8	80.9	80.9	80.9	80.9	81.1	81.1
GE 6000			78.4	80.2	80.6	80.7	80.7	80.8	81.0	81.0	81.0	81.1	81.1	81.1	81.1	81.3	81.3
GE 5000			79.2	81.2	81.7	81.9	81.9	82.0	82.2	82.2	82.2	82.3	82.3	82.3	82.3	82.6	82.6
GE 4500			79.6	81.6	82.0	82.2	82.2	82.3	82.6	82.6	82.6	82.7	82.7	82.7	82.7	82.9	82.9
GE 4000			80.6	82.7	83.1	83.3	83.3	83.4	83.7	83.7	83.7	83.8	83.8	83.8	83.8	84.0	84.0
GE 3500			81.9	84.1	84.6	84.9	84.9	85.0	85.2	85.2	85.2	85.3	85.3	85.3	85.3	85.6	85.6
GE 3000			85.8	88.6	89.4	90.6	90.6	90.8	91.0	91.0	91.0	91.1	91.1	91.1	91.1	91.3	91.3
GE 2500			86.3	89.3	90.2	91.3	91.3	91.6	91.8	91.8	91.8	91.9	91.9	91.9	91.9	92.1	92.1
GE 2000			86.7	89.9	90.8	92.1	92.2	92.4	92.8	92.8	92.8	92.9	92.9	92.9	92.9	93.1	93.1
GE 1800			86.7	89.9	90.8	92.1	92.2	92.4	92.8	92.8	92.8	92.9	92.9	92.9	92.9	93.1	93.1
GE 1500			87.2	90.4	91.3	92.7	92.8	93.0	93.3	93.3	93.3	93.4	93.4	93.4	93.4	93.7	93.7
GE 1200			87.2	90.4	91.3	92.7	92.8	93.0	93.3	93.3	93.3	93.4	93.4	93.4	93.4	93.7	93.7
GE 1000			87.4	90.8	91.8	93.6	93.7	93.9	94.2	94.2	94.2	94.3	94.3	94.4	94.4	94.7	94.7
GE 900			87.6	90.9	91.9	93.7	93.8	94.0	94.3	94.3	94.3	94.4	94.4	94.6	94.6	94.8	94.8
GE 800			87.8	91.1	92.1	93.9	94.0	94.2	94.6	94.6	94.6	94.7	94.7	94.8	94.8	95.0	95.0
GE 700			87.9	91.2	92.3	94.2	94.3	95.0	95.3	95.3	95.4	95.6	95.6	95.7	95.7	95.9	95.9
GE 600			88.4	92.1	93.4	95.3	95.4	96.1	96.4	96.4	96.6	96.7	96.7	96.8	96.8	97.0	97.0
GE 500			88.6	92.4	93.8	95.7	95.8	96.6	96.9	96.9	97.0	97.1	97.1	97.2	97.2	97.4	97.4
GE 400			89.0	93.1	94.6	96.8	96.9	97.7	98.1	98.1	98.2	98.3	98.3	98.4	98.4	98.8	98.8
GE 300			89.0	93.1	94.6	96.8	97.0	97.8	98.3	98.3	98.4	98.6	98.6	98.7	98.7	99.0	99.1
GE 200			89.2	93.4	95.0	97.4	97.7	98.4	99.0	99.0	99.2	99.3	99.3	99.4	99.4	99.8	99.9
GE 100			89.2	93.4	95.0	97.4	97.7	98.4	99.0	99.0	99.2	99.3	99.3	99.6	99.6	99.9	100.0
GE CL			89.2	93.4	95.0	97.4	97.7	98.4	99.0	99.0	99.2	99.3	99.3	99.6	99.6	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS: 900

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: JUN HOURS(LST): 0900-1100

CEILING		VISIBILITY IN STATUTE MILES															
IN FEET		GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL			31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1
GE 20000			52.9	53.2	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3
GE 18000			53.4	53.8	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9
GE 16000			53.6	53.9	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0
GE 14000			57.7	58.0	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1
GE 12000			63.0	63.3	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4
GE 10000			66.8	67.1	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2
GE 9000			68.3	68.7	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8
GE 8000			72.3	72.8	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0
GE 7000			74.6	75.0	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2
GE 6000			75.1	75.6	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8
GE 5000			75.7	76.1	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3
GE 4500			76.1	76.6	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8
GE 4000			77.4	77.9	78.1	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2
GE 3500			81.3	81.9	82.1	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4
GE 3000			89.6	90.4	91.0	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9
GE 2500			90.8	91.8	92.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
GE 2000			92.7	93.9	94.4	95.4	95.4	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6
GE 1800			92.8	94.0	94.6	95.6	95.6	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
GE 1500			93.2	94.7	95.2	96.4	96.4	96.6	96.6	96.6	96.7	96.7	96.7	96.7	96.7	96.7	96.7
GE 1200			93.3	94.8	95.4	96.7	96.7	96.8	96.8	96.8	96.9	96.9	96.9	96.9	96.9	96.9	96.9
GE 1000			94.4	95.9	96.6	98.1	98.1	98.2	98.2	98.2	98.3	98.3	98.3	98.4	98.4	98.4	98.4
GE 900			94.6	96.0	96.7	98.2	98.2	98.3	98.3	98.3	98.4	98.4	98.4	98.6	98.6	98.6	98.6
GE 800			94.8	96.3	97.1	98.7	98.7	98.8	98.8	98.8	98.9	98.9	98.9	99.0	99.0	99.0	99.0
GE 700			94.9	96.4	97.2	98.8	98.8	98.9	98.9	98.9	99.0	99.0	99.0	99.2	99.2	99.2	99.2
GE 600			94.9	96.4	97.2	98.8	98.8	98.9	98.9	98.9	99.0	99.0	99.0	99.2	99.2	99.2	99.2
GE 500			95.0	96.6	97.4	99.0	99.0	99.1	99.1	99.1	99.2	99.2	99.2	99.6	99.6	99.6	99.6
GE 400			95.1	96.7	97.6	99.1	99.1	99.2	99.2	99.2	99.3	99.3	99.3	99.7	99.7	99.7	99.7
GE 300			95.1	96.8	97.7	99.2	99.2	99.3	99.3	99.3	99.4	99.4	99.4	99.8	99.8	99.8	99.8
GE 200			95.1	96.8	97.7	99.2	99.2	99.3	99.3	99.3	99.6	99.6	99.6	99.9	99.9	99.9	99.9
GE 100			95.2	96.9	97.8	99.3	99.3	99.4	99.4	99.4	99.7	99.7	99.7	100.0	100.0	100.0	100.0
GE 0			95.2	96.9	97.8	99.3	99.3	99.4	99.4	99.4	99.7	99.7	99.7	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 900

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: JUN HOURS(IST): 1200-1400

CEILING		VISIBILITY IN STATUTE MILES															
IN	FEET	GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL	1	23.2	23.2	23.2	23.2	23.2	23.2	23.2	23.2	23.2	23.2	23.2	23.2	23.2	23.2	23.2	23.2
GE 20000	1	42.2	42.2	42.2	42.2	42.2	42.2	42.2	42.2	42.2	42.2	42.2	42.2	42.2	42.2	42.2	42.2
GE 18000	1	43.0	43.0	43.0	43.0	43.0	43.0	43.0	43.0	43.0	43.0	43.0	43.0	43.0	43.0	43.0	43.0
GE 16000	1	43.6	43.6	43.6	43.6	43.6	43.6	43.6	43.6	43.6	43.6	43.6	43.6	43.6	43.6	43.6	43.6
GE 14000	1	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6
GE 12000	1	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9
GE 10000	1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1
GE 9000	1	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7
GE 8000	1	67.2	67.3	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4
GE 7000	1	68.8	69.0	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1
GE 6000	1	69.2	69.4	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6
GE 5000	1	70.6	70.8	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9
GE 4500	1	72.6	72.8	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9
GE 4000	1	75.4	75.7	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8
GE 3500	1	80.4	80.9	81.0	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3
GE 3000	1	92.4	93.2	93.9	94.7	94.8	94.9	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0
GE 2500	1	94.1	94.9	95.6	96.4	96.6	96.7	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
GE 2000	1	94.8	95.6	96.3	97.6	97.7	97.9	97.9	97.9	97.9	97.9	98.0	98.0	98.0	98.0	98.0	98.0
GE 1800	1	94.8	95.6	96.3	97.6	97.7	97.9	97.9	97.9	97.9	98.0	98.0	98.0	98.0	98.0	98.0	98.0
GE 1500	1	95.0	95.8	96.6	97.9	98.0	98.1	98.2	98.2	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
GE 1200	1	95.0	95.8	96.6	97.9	98.0	98.1	98.2	98.2	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
GE 1000	1	95.4	96.2	97.2	98.7	98.8	98.9	99.0	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
GE 900	1	95.4	96.2	97.2	98.7	98.8	98.9	99.0	99.0	99.2	99.2	99.3	99.3	99.3	99.3	99.3	99.3
GE 800	1	95.4	96.2	97.2	98.7	98.8	98.9	99.0	99.0	99.2	99.2	99.3	99.3	99.3	99.3	99.3	99.3
GE 700	1	95.4	96.2	97.2	98.7	98.8	98.9	99.0	99.0	99.2	99.2	99.3	99.3	99.3	99.3	99.3	99.3
GE 600	1	95.6	96.3	97.3	98.8	98.9	99.0	99.1	99.2	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6
GE 500	1	95.6	96.3	97.3	98.8	98.9	99.0	99.1	99.2	99.4	99.4	99.6	99.7	99.7	99.7	99.8	99.8
GE 400	1	95.6	96.3	97.3	98.8	98.9	99.0	99.1	99.2	99.4	99.4	99.6	99.7	99.7	99.7	99.8	99.8
GE 300	1	95.6	96.3	97.3	99.0	99.1	99.2	99.3	99.4	99.7	99.7	99.8	99.9	99.9	99.9	100.0	100.0
GE 200	1	95.6	96.3	97.3	99.0	99.1	99.2	99.3	99.4	99.7	99.7	99.8	99.9	99.9	99.9	100.0	100.0
GE 100	1	95.6	96.3	97.3	99.0	99.1	99.2	99.3	99.4	99.7	99.7	99.8	99.9	99.9	99.9	100.0	100.0
GE 0	1	95.6	96.3	97.3	99.0	99.1	99.2	99.3	99.4	99.7	99.7	99.8	99.9	99.9	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 900

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: JUN HOURS(LST): 1500-1700

CEILING		VISIBILITY IN STATUTE MILES															
IN	FEET	GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL	1	14.7	14.8	14.8	14.8	14.8	14.8	14.8	14.8	14.8	14.8	14.8	14.8	14.8	14.8	14.8	14.8
GE 20000		40.4	40.6	40.6	40.6	40.6	40.6	40.6	40.6	40.6	40.6	40.6	40.6	40.6	40.6	40.6	40.6
GE 18000		40.9	41.0	41.0	41.0	41.0	41.0	41.0	41.0	41.0	41.0	41.0	41.0	41.0	41.0	41.0	41.0
GE 16000		41.0	41.1	41.1	41.1	41.1	41.1	41.1	41.1	41.1	41.1	41.1	41.1	41.1	41.1	41.1	41.1
GE 14000		44.2	44.3	44.3	44.3	44.3	44.3	44.3	44.3	44.3	44.3	44.3	44.3	44.3	44.3	44.3	44.3
GE 12000		49.4	49.6	49.6	49.6	49.6	49.6	49.6	49.6	49.6	49.6	49.6	49.6	49.6	49.6	49.6	49.6
GE 10000		58.1	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2
GE 9000		59.6	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7
GE 8000		70.4	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6
GE 7000		73.0	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1
GE 6000		73.4	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6
GE 5000		77.2	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4
GE 4500		78.6	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8
GE 4000		82.9	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.6	83.6	83.6	83.6
GE 3500		89.4	90.1	90.1	90.2	90.2	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.4	90.4	90.4	90.4
GE 3000		94.2	95.8	96.1	96.4	96.6	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.9	96.9	96.9	96.9
GE 2500		95.0	96.7	97.0	97.6	97.7	97.9	97.9	97.9	97.9	97.9	98.0	98.0	98.1	98.1	98.1	98.1
GE 2000		95.1	96.9	97.2	97.9	98.0	98.2	98.2	98.2	98.3	98.3	98.6	98.6	98.7	98.7	98.7	98.7
GE 1800		95.2	97.0	97.3	98.0	98.1	98.3	98.3	98.3	98.4	98.7	98.7	98.8	98.8	98.8	98.8	98.8
GE 1500		95.3	97.1	97.4	98.1	98.2	98.6	98.6	98.6	99.0	99.2	99.2	99.3	99.3	99.3	99.3	99.3
GE 1200		95.3	97.1	97.4	98.1	98.2	98.6	98.6	98.6	99.0	99.2	99.2	99.3	99.3	99.3	99.3	99.3
GE 1000		95.8	97.6	97.9	98.6	98.7	99.0	99.0	99.0	99.4	99.8	99.8	99.9	99.9	99.9	99.9	99.9
GE 900		95.8	97.6	97.9	98.6	98.7	99.0	99.0	99.0	99.4	99.8	99.8	99.9	99.9	99.9	99.9	99.9
GE 800		95.8	97.6	97.9	98.6	98.7	99.0	99.0	99.0	99.4	99.8	99.8	99.9	99.9	99.9	99.9	99.9
GE 700		95.8	97.6	97.9	98.6	98.7	99.0	99.0	99.0	99.4	99.8	99.8	99.9	99.9	99.9	99.9	99.9
GE 600		95.8	97.6	97.9	98.6	98.7	99.0	99.0	99.0	99.4	99.8	99.8	99.9	99.9	99.9	99.9	99.9
GE 500		95.8	97.6	97.9	98.6	98.7	99.0	99.0	99.0	99.4	99.8	99.8	99.9	99.9	99.9	99.9	99.9
GE 400		95.8	97.6	97.9	98.6	98.7	99.0	99.0	99.0	99.4	99.8	99.8	99.9	99.9	99.9	99.9	99.9
GE 300		95.8	97.6	97.9	98.7	98.8	99.1	99.1	99.1	99.6	99.9	99.9	100.0	100.0	100.0	100.0	100.0
GE 200		95.8	97.6	97.9	98.7	98.8	99.1	99.1	99.1	99.6	99.9	99.9	100.0	100.0	100.0	100.0	100.0
GE 100		95.8	97.6	97.9	98.7	98.8	99.1	99.1	99.1	99.6	99.9	99.9	100.0	100.0	100.0	100.0	100.0
GE 0		95.8	97.6	97.9	98.7	98.8	99.1	99.1	99.1	99.6	99.9	99.9	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 900

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: JUN HOURS(IST): 1900-2000

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	1 10	GE 6	GL 5	GF 4	GE 3	GF 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL	1	17.1	17.3	17.3	17.3	17.3	17.3	17.3	17.3	17.3	17.3	17.3	17.3	17.3	17.3	17.3
GE 20000		43.2	43.4	43.4	43.4	43.4	43.4	43.4	43.4	43.4	43.4	43.4	43.4	43.4	43.4	43.4
GE 18000		43.3	43.6	43.6	43.6	43.6	43.6	43.6	43.6	43.6	43.6	43.6	43.6	43.6	43.6	43.6
GE 16000		43.3	43.6	43.6	43.6	43.6	43.6	43.6	43.6	43.6	43.6	43.6	43.6	43.6	43.6	43.6
GE 14000		46.7	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0
GE 12000		51.9	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2
GE 10000		61.3	62.0	62.1	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2
GE 9000		62.3	63.0	63.1	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2
GE 8000		72.9	73.9	74.0	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1
GE 7000		75.4	76.4	76.6	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7
GE 6000		75.9	76.9	77.0	77.1	77.1	77.1	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2
GE 5000		80.2	81.2	81.3	81.6	81.6	81.6	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7
GE 4500		81.7	82.7	82.8	83.0	83.0	83.0	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1
GE 4000		84.3	85.4	85.6	85.8	85.9	86.0	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1
GE 3500		87.2	88.7	88.9	89.2	89.3	89.4	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6
GE 3000		91.6	93.3	93.9	94.6	94.7	94.8	94.9	94.9	95.0	95.0	95.0	95.0	95.0	95.0	95.0
GE 2500		92.8	94.6	95.1	95.8	96.0	96.1	96.2	96.2	96.3	96.3	96.3	96.3	96.3	96.3	96.3
GE 2000		93.6	95.6	96.1	97.0	97.2	97.4	97.6	97.6	97.7	97.7	97.7	97.7	97.7	97.7	97.7
GE 1800		93.6	95.6	96.1	97.0	97.2	97.4	97.6	97.6	97.7	97.7	97.7	97.7	97.7	97.7	97.7
GE 1500		93.7	95.7	96.2	97.1	97.3	97.7	97.8	97.8	98.0	98.0	98.0	98.0	98.0	98.0	98.0
GE 1200		93.8	95.8	96.3	97.2	97.4	97.8	97.9	97.9	98.1	98.1	98.1	98.1	98.1	98.1	98.1
GE 1000		94.1	96.1	96.7	97.7	97.9	98.2	98.3	98.3	98.6	98.6	98.6	98.6	98.6	98.6	98.6
GE 900		94.1	96.1	96.7	97.7	97.9	98.2	98.3	98.3	98.6	98.6	98.6	98.6	98.6	98.6	98.6
GE 800		94.2	96.2	96.8	97.8	98.0	98.3	98.4	98.4	98.7	98.7	98.7	98.7	98.7	98.7	98.7
GE 700		94.2	96.2	96.8	97.8	98.0	98.3	98.4	98.4	98.7	98.7	98.7	98.7	98.7	98.7	98.7
GE 600		94.2	96.2	96.8	97.8	98.0	98.3	98.6	98.6	98.8	98.8	98.8	98.8	98.8	98.8	98.8
GE 500		94.6	96.8	97.3	98.3	98.6	98.9	99.1	99.1	99.3	99.4	99.4	99.4	99.4	99.4	99.4
GE 400		94.7	97.0	97.6	98.6	98.8	99.1	99.3	99.3	99.6	99.7	99.7	99.7	99.7	99.7	99.7
GE 300		94.7	97.1	97.7	98.7	98.9	99.2	99.4	99.4	99.7	99.8	99.8	99.8	99.8	99.8	99.8
GE 200		94.7	97.1	97.8	98.8	99.0	99.3	99.6	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0
GE 100		94.7	97.1	97.8	98.8	99.0	99.3	99.6	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0
GE 0		94.7	97.1	97.8	98.8	99.0	99.3	99.6	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 900

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: JUN HOURS(IST): 2100-2300

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL		28.0	28.1	28.1	28.1	28.1	28.1	28.1	28.1	28.1	28.1	28.1	28.1	28.1	28.1	28.1
GE 20000		46.8	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0
GE 18000		47.1	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3
GE 16000		47.3	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6
GE 14000		49.8	50.1	50.1	50.1	50.1	50.1	50.1	50.1	50.1	50.1	50.1	50.1	50.1	50.1	50.1
GE 12000		55.1	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4
GE 10000		62.9	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2
GE 9000		64.1	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4
GE 8000		73.7	74.0	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1
GE 7000		76.4	76.8	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9
GE 6000		77.3	77.7	77.8	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9
GE 5000		80.1	80.4	80.7	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8
GE 4500		80.2	80.6	80.8	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9
GE 4000		82.9	83.2	83.4	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6
GE 3500		85.9	86.6	86.8	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9
GE 3000		92.0	93.0	93.4	93.8	93.8	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9
GE 2500		92.4	93.6	94.0	94.3	94.3	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
GE 2000		92.6	93.9	94.3	94.8	94.8	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9
GE 1800		92.6	93.9	94.3	94.8	94.8	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9
GE 1500		93.1	94.4	94.9	95.3	95.3	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4
GE 1200		93.2	94.6	95.0	95.6	95.6	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
GE 1000		93.7	95.0	95.4	96.0	96.0	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
GE 900		93.8	95.1	95.6	96.1	96.1	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
GE 800		93.8	95.1	95.6	96.1	96.1	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
GE 700		94.1	95.4	95.9	96.4	96.4	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
GE 600		94.1	95.6	96.1	96.8	96.8	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
GE 500		94.7	96.1	96.9	97.8	97.8	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
GE 400		95.1	96.7	97.4	98.4	98.4	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
GE 300		95.2	96.8	97.7	98.7	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
GE 200		95.4	97.2	98.1	99.2	99.2	99.3	99.3	99.3	99.4	99.4	99.4	99.6	99.6	99.6	99.6
GE 100		95.4	97.4	98.3	99.4	99.4	99.6	99.7	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0
GE 0		95.4	97.4	98.3	99.4	99.4	99.6	99.7	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 900

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: JUN HOURS(EST): ALL

CEILING IN FEET	VISIBILITY IN STATUTE MILES														
	GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4
NO CLIL I		28.3	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4
GE 20000		48.4	48.6	48.6	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7
GE 18000		48.8	49.0	49.1	49.1	49.1	49.1	49.1	49.1	49.1	49.1	49.1	49.1	49.1	49.1
GE 16000		49.0	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.3	49.3	49.3	49.3	49.3
GE 14000		51.7	51.9	51.9	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0
GE 12000		56.7	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.2	57.2	57.2	57.2	57.2
GE 10000		63.7	64.1	64.2	64.2	64.2	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3
GE 9000		64.7	65.1	65.2	65.2	65.2	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3
GE 8000		72.6	73.2	73.3	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.5	73.5	73.5
GE 7000		74.8	75.5	75.6	75.7	75.7	75.7	75.7	75.7	75.7	75.8	75.8	75.8	75.8	75.8
GE 6000		75.3	75.9	76.0	76.1	76.1	76.1	76.2	76.2	76.2	76.2	76.2	76.2	76.3	76.3
GE 5000		77.2	77.9	78.1	78.2	78.2	78.2	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3
GE 4500		78.0	78.7	78.8	79.0	79.0	79.0	79.0	79.1	79.1	79.1	79.1	79.1	79.1	79.1
GE 4000		80.5	81.3	81.5	81.6	81.7	81.7	81.8	81.8	81.8	81.8	81.8	81.8	81.9	81.9
GE 3500		83.9	84.8	85.0	85.3	85.3	85.4	85.4	85.4	85.4	85.5	85.5	85.5	85.5	85.5
GE 3000		90.0	91.3	91.8	92.5	92.5	92.6	92.7	92.7	92.7	92.8	92.8	92.8	92.8	92.8
GE 2500		90.8	92.2	92.8	93.4	93.5	93.6	93.7	93.7	93.7	93.8	93.8	93.8	93.8	93.8
GE 2000		91.3	92.9	93.5	94.3	94.4	94.6	94.7	94.7	94.7	94.8	94.8	94.8	94.8	94.8
GE 1800		91.4	93.0	93.6	94.4	94.5	94.6	94.7	94.7	94.8	94.8	94.8	94.8	94.9	94.9
GE 1500		91.7	93.3	93.9	94.8	94.8	95.0	95.1	95.1	95.2	95.3	95.3	95.3	95.3	95.3
GE 1200		91.8	93.4	94.0	94.9	95.0	95.1	95.2	95.2	95.3	95.4	95.4	95.4	95.5	95.5
GE 1000		92.3	93.9	94.6	95.6	95.7	95.8	95.9	95.9	96.1	96.2	96.2	96.2	96.2	96.3
GE 900		92.4	94.0	94.7	95.7	95.8	95.9	96.0	96.0	96.2	96.3	96.3	96.3	96.3	96.4
GE 800		92.5	94.2	94.8	95.8	95.9	96.1	96.2	96.2	96.4	96.5	96.5	96.5	96.5	96.5
GE 700		92.6	94.3	95.0	96.1	96.1	96.4	96.5	96.5	96.7	96.8	96.8	96.8	96.8	96.9
GE 600		92.8	94.7	95.4	96.5	96.6	96.8	96.9	97.0	97.1	97.2	97.2	97.3	97.3	97.3
GE 500		93.1	95.0	95.9	97.1	97.1	97.4	97.5	97.5	97.7	97.8	97.8	97.9	97.9	98.0
GE 400		93.3	95.4	96.3	97.6	97.7	97.9	98.1	98.1	98.3	98.4	98.4	98.5	98.5	98.6
GE 300		93.4	95.6	96.6	98.0	98.1	98.3	98.5	98.5	98.7	98.8	98.9	99.0	99.0	99.1
GE 200		93.5	95.8	96.8	98.3	98.4	98.7	98.8	98.8	99.1	99.3	99.3	99.4	99.4	99.5
GE 100		93.6	95.9	97.0	98.5	98.6	99.0	99.2	99.2	99.5	99.6	99.7	99.8	99.8	100.0
GE 0		93.6	95.9	97.0	98.5	98.6	99.0	99.2	99.2	99.5	99.6	99.7	99.8	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS: 7200

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: JUL HOURS: 0000-0200

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL		31.5	31.5	31.5	31.6	31.6	31.6	31.6	31.6	31.7	31.7	31.7	31.8	31.8	31.8	31.8
GE 20000		48.4	48.5	48.5	48.6	48.6	48.6	48.6	48.6	48.7	48.7	48.7	48.8	48.8	49.8	48.8
GE 18000		48.4	48.5	48.5	48.6	48.6	48.6	48.6	48.6	48.7	48.7	48.7	48.8	48.8	48.8	48.8
GE 16000		48.4	48.5	48.5	48.6	48.6	48.6	48.6	48.6	48.7	48.7	48.7	48.8	48.8	48.8	48.8
GE 14000		49.9	50.0	50.0	50.1	50.1	50.1	50.1	50.1	50.2	50.2	50.2	50.3	50.3	50.3	50.3
GE 12000		53.5	53.8	53.8	53.9	53.9	53.9	53.9	53.9	54.0	54.0	54.0	54.1	54.1	54.1	54.1
GE 10000		61.9	62.4	62.5	62.6	62.6	62.6	62.6	62.6	62.7	62.7	62.7	62.8	62.8	62.8	62.8
GE 9000		63.0	63.4	63.5	63.7	63.7	63.7	63.7	63.7	63.8	63.8	63.8	63.9	63.9	63.9	63.9
GE 8000		71.3	71.9	72.3	72.5	72.5	72.6	72.6	72.6	72.7	72.7	72.7	72.8	72.8	72.8	72.8
GE 7000		73.6	74.7	75.2	75.4	75.4	75.5	75.5	75.5	75.6	75.6	75.6	75.7	75.7	75.7	75.7
GE 6000		74.5	75.5	75.9	76.1	76.1	76.2	76.2	76.2	76.3	76.3	76.3	76.5	76.5	76.5	76.5
GE 5000		75.1	76.1	76.6	76.9	76.9	77.0	77.0	77.0	77.1	77.1	77.1	77.2	77.2	77.2	77.2
GE 4500		75.6	76.9	77.3	77.6	77.6	77.7	77.7	77.7	77.8	77.8	77.8	78.0	78.0	78.0	78.0
GE 4000		79.4	80.5	81.0	81.3	81.3	81.4	81.4	81.4	81.5	81.5	81.5	81.7	81.7	81.7	81.7
GE 3500		81.6	83.0	83.4	83.8	83.8	83.9	83.9	83.9	84.0	84.0	84.0	84.2	84.2	84.2	84.2
GE 3000		87.5	89.6	90.3	90.9	90.9	91.0	91.0	91.0	91.1	91.1	91.1	91.3	91.3	91.3	91.3
GE 2500		88.3	90.5	91.1	91.6	91.6	91.7	91.7	91.7	91.8	91.8	91.8	92.0	92.0	92.0	92.0
GE 2000		89.2	91.5	92.0	92.6	92.6	92.7	92.7	92.7	92.8	92.8	92.8	93.0	93.0	93.0	93.0
GE 1800		89.2	91.5	92.0	92.6	92.6	92.7	92.7	92.7	92.8	92.8	92.8	93.0	93.0	93.0	93.0
GE 1500		89.6	91.8	92.4	93.2	93.2	93.3	93.3	93.3	93.4	93.4	93.4	93.7	93.7	93.7	93.7
GE 1200		89.7	92.0	92.6	93.4	93.4	93.5	93.5	93.5	93.7	93.7	93.7	93.9	93.9	93.9	93.9
GE 1000		90.4	92.9	93.4	94.3	94.3	94.4	94.4	94.4	94.5	94.5	94.5	94.7	94.7	94.7	94.7
GE 900		90.8	93.3	94.0	94.8	94.8	94.9	94.9	94.9	95.1	95.1	95.1	95.3	95.3	95.3	95.3
GE 800		90.9	93.4	94.1	94.9	94.9	95.1	95.1	95.1	95.2	95.2	95.2	95.4	95.4	95.4	95.4
GE 700		91.0	93.5	94.2	95.1	95.1	95.2	95.2	95.2	95.3	95.3	95.3	95.5	95.5	95.5	95.5
GE 600		91.2	93.8	94.4	95.3	95.3	95.5	95.5	95.5	95.6	95.6	95.6	95.8	95.8	95.8	95.8
GE 500		91.9	94.8	95.5	96.3	96.3	96.7	96.7	96.7	96.8	96.8	96.8	97.0	97.0	97.0	97.0
GE 400		92.0	95.1	95.7	96.7	96.7	97.0	97.1	97.1	97.2	97.2	97.2	97.4	97.4	97.4	97.4
GE 300		92.3	95.3	95.9	97.0	97.0	97.5	97.6	97.6	97.7	97.7	97.7	98.0	98.0	98.0	98.0
GE 200		92.7	95.8	96.7	97.7	97.7	98.4	98.5	98.5	98.7	98.7	98.7	99.0	99.0	99.0	99.0
GE 100		93.1	96.5	97.3	98.5	98.5	99.1	99.2	99.2	99.5	99.5	99.5	99.8	99.8	99.8	100.0
GE 0		93.1	96.5	97.3	98.5	98.5	99.1	99.2	99.2	99.5	99.5	99.5	99.8	99.8	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS: 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983279 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: JUL HOURS(IST): 0300-0500

CEILING IN FEET	VISIBILITY IN STATUTE MILES																
	1	GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL	1		35.7	35.8	35.9	36.2	36.2	36.2	36.2	36.2	36.3	36.3	36.3	36.3	36.3	36.5	36.5
GE 20000			52.7	52.8	53.0	53.3	53.3	53.3	53.3	53.3	53.5	53.5	53.5	53.5	53.5	53.8	53.8
GE 18000			52.9	53.0	53.2	53.5	53.5	53.5	53.5	53.5	53.8	53.8	53.8	53.8	53.8	54.0	54.0
GE 16000			52.9	53.0	53.2	53.5	53.5	53.5	53.5	53.5	53.8	53.8	53.8	53.8	53.8	54.0	54.0
GE 14000			54.4	54.5	54.7	55.1	55.1	55.1	55.1	55.1	55.3	55.3	55.3	55.3	55.3	55.6	55.6
GE 12000			57.4	57.8	58.1	58.4	58.4	58.4	58.4	58.4	58.6	58.6	58.6	58.6	58.6	58.8	58.9
GE 10000			64.6	64.9	65.3	65.7	65.7	65.7	65.7	65.7	65.9	65.9	65.9	65.9	65.9	66.1	66.2
GE 9000			65.7	66.0	66.3	66.8	66.8	66.8	66.8	66.8	67.0	67.0	67.0	67.0	67.0	67.2	67.3
GE 8000			72.2	72.6	73.1	73.5	73.5	73.5	73.5	73.5	73.8	73.8	73.8	73.8	73.8	74.0	74.1
GE 7000			74.0	74.5	75.1	75.5	75.5	75.5	75.5	75.5	75.7	75.7	75.7	75.7	75.7	75.9	76.0
GE 6000			74.9	75.6	76.1	76.6	76.6	76.6	76.6	76.6	76.8	76.8	76.8	76.8	76.8	77.0	77.1
GE 5000			75.3	75.9	76.5	76.9	76.9	76.9	76.9	76.9	77.1	77.1	77.1	77.1	77.1	77.3	77.4
GE 4500			76.0	76.7	77.2	77.7	77.7	77.7	77.7	77.7	78.0	78.0	78.0	78.0	78.0	78.2	78.3
GE 4000			78.7	79.6	80.1	80.8	80.8	80.8	80.8	80.8	81.0	81.0	81.0	81.0	81.0	81.2	81.3
GE 3500			79.2	80.2	80.8	81.5	81.5	81.5	81.5	81.5	81.7	81.7	81.7	81.7	81.7	81.9	82.0
GE 3000			84.7	86.0	86.8	87.6	87.8	88.0	88.0	88.0	88.2	88.2	88.2	88.2	88.2	88.4	88.5
GE 2500			85.6	86.9	87.6	88.5	88.7	88.8	88.8	88.8	89.0	89.0	89.0	89.0	89.0	89.2	89.4
GE 2000			86.0	87.3	88.1	89.1	89.4	89.5	89.5	89.5	89.7	89.7	89.7	89.7	89.7	89.9	90.0
GE 1800			86.0	87.4	88.2	89.2	89.5	89.6	89.6	89.6	89.8	89.8	89.8	89.8	89.8	90.0	90.1
GE 1500			86.1	88.3	89.0	90.2	90.4	90.5	90.5	90.5	90.8	90.8	90.8	90.8	90.8	91.0	91.1
GE 1200			86.5	88.6	89.4	90.5	90.8	91.0	91.0	91.0	91.2	91.2	91.2	91.2	91.2	91.4	91.5
GE 1000			86.8	89.1	90.0	91.3	91.5	91.7	91.7	91.7	91.9	91.9	91.9	91.9	91.9	92.2	92.3
GE 900			87.0	89.5	90.4	91.7	91.9	92.2	92.2	92.2	92.4	92.4	92.4	92.4	92.4	92.6	92.7
GE 800			87.0	89.5	90.5	91.8	92.0	92.3	92.3	92.3	92.5	92.5	92.5	92.5	92.5	92.7	92.8
GE 700			87.0	89.5	90.5	91.8	92.0	92.3	92.3	92.3	92.5	92.5	92.5	92.5	92.5	92.7	92.8
GE 600			87.1	89.6	90.6	92.2	92.4	92.6	92.6	92.6	92.8	92.8	92.8	92.8	92.8	93.0	93.1
GE 500			88.5	91.2	92.3	93.9	94.1	94.3	94.3	94.3	94.5	94.5	94.5	94.5	94.5	94.7	94.8
GE 400			88.9	91.7	92.9	94.7	94.9	95.2	95.3	95.3	95.5	95.5	95.5	95.5	95.5	95.7	95.8
GE 300			89.2	92.0	93.5	95.7	95.9	96.1	96.3	96.3	96.7	96.7	96.7	96.9	96.9	97.0	97.2
GE 200			89.9	92.9	94.4	96.8	97.1	97.4	97.6	97.8	98.3	98.3	98.3	98.4	98.4	98.6	98.8
GE 100			90.1	93.2	94.7	97.3	97.6	98.2	98.5	98.7	99.2	99.2	99.2	99.4	99.4	99.7	100.0
GE 0			90.1	93.2	94.7	97.3	97.6	98.2	98.5	98.7	99.2	99.2	99.2	99.4	99.4	99.7	100.0

TOTAL NUMBER OF OBSERVATIONS: 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: JUL HOURS(IST): 0600-0600

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 1	GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4
NO CEIL			37.6	38.0	38.0	38.0	38.0	38.0	38.0	38.1	38.2	38.2	38.2	38.2	38.2	38.2
GE 20000			56.1	56.5	56.5	56.5	56.5	56.5	56.5	56.6	56.7	56.7	56.7	56.7	56.7	56.8
GE 18000			56.2	56.6	56.7	56.7	56.7	56.7	56.7	56.8	56.9	56.9	56.9	56.9	56.9	57.0
GE 16000			56.2	56.6	56.7	56.7	56.7	56.7	56.7	56.8	56.9	56.9	56.9	56.9	56.9	57.0
GE 14000			59.2	59.8	59.9	59.9	59.9	59.9	59.9	60.1	60.3	60.3	60.3	60.3	60.3	60.4
GE 12000			62.8	63.3	63.4	63.4	63.4	63.4	63.4	63.7	63.9	63.9	63.9	63.9	63.9	64.0
GE 10000			70.0	70.6	70.8	70.8	70.8	70.8	70.8	71.0	71.2	71.2	71.2	71.2	71.2	71.3
GE 9000			70.9	71.5	71.7	71.7	71.7	71.7	71.7	71.9	72.2	72.2	72.2	72.2	72.2	72.3
GE 8000			75.7	76.5	76.8	76.8	76.8	76.8	76.8	77.0	77.2	77.2	77.2	77.2	77.2	77.4
GE 7000			77.1	78.1	78.5	78.6	78.6	78.6	78.7	78.9	79.1	79.1	79.1	79.1	79.1	79.4
GE 6000			77.3	78.5	78.9	79.1	79.1	79.1	79.2	79.5	79.7	79.7	79.7	79.7	79.7	79.9
GE 5000			78.6	79.8	80.2	80.6	80.6	80.6	80.8	81.0	81.2	81.2	81.2	81.2	81.2	81.4
GE 4500			78.7	80.0	80.4	80.9	80.9	80.9	81.0	81.2	81.4	81.4	81.4	81.4	81.4	81.6
GE 4000			80.2	81.7	82.2	82.6	82.6	82.6	82.7	82.9	83.1	83.1	83.1	83.1	83.1	83.4
GE 3500			81.2	82.8	83.2	83.7	83.7	83.8	83.9	84.1	84.3	84.3	84.3	84.3	84.3	84.6
GE 3000			85.6	88.0	88.8	90.2	90.3	90.4	90.5	90.8	91.0	91.1	91.1	91.1	91.1	91.4
GE 2500			85.9	88.4	89.5	90.9	91.0	91.1	91.2	91.4	91.6	91.7	91.7	91.7	91.7	92.0
GE 2000			86.5	89.1	90.3	91.7	91.8	91.9	92.0	92.3	92.5	92.6	92.6	92.7	92.7	93.0
GE 1800			86.5	89.1	90.3	91.7	91.8	91.9	92.0	92.3	92.5	92.6	92.6	92.7	92.7	93.0
GE 1500			86.9	89.8	91.0	92.6	92.7	93.0	93.1	93.3	93.5	93.7	93.7	93.8	93.8	94.1
GE 1200			87.1	90.3	91.5	93.1	93.2	93.5	93.7	93.9	94.1	94.2	94.2	94.3	94.3	94.6
GE 1000			87.8	91.3	92.6	94.2	94.3	94.7	94.8	95.1	95.3	95.4	95.4	95.5	95.5	96.0
GE 900			88.3	91.7	93.1	94.7	94.8	95.4	95.5	95.7	95.9	96.0	96.0	96.1	96.1	96.7
GE 800			88.3	91.7	93.1	94.7	94.8	95.4	95.6	95.8	96.0	96.1	96.1	96.2	96.2	96.8
GE 700			88.7	92.2	93.5	95.2	95.3	95.8	96.0	96.2	96.5	96.6	96.6	96.7	96.7	97.2
GE 600			88.7	92.2	93.5	95.2	95.3	95.8	96.0	96.2	96.5	96.6	96.6	96.7	96.7	97.2
GE 500			89.0	92.6	94.0	95.8	96.0	96.6	96.8	97.0	97.2	97.3	97.3	97.4	97.4	98.0
GE 400			89.1	93.0	94.5	96.3	96.7	97.2	97.5	97.7	98.0	98.1	98.1	98.2	98.2	98.8
GE 300			89.4	93.2	94.7	96.9	97.2	97.7	98.1	98.3	98.6	98.7	98.7	98.8	98.8	99.5
GE 200			89.6	93.4	94.9	97.1	97.4	98.0	98.3	98.6	98.9	99.1	99.1	99.2	99.2	99.9
GE 100			89.7	93.5	95.1	97.2	97.5	98.1	98.4	98.7	99.0	99.2	99.2	99.4	99.4	100.0
GE 0			89.7	93.5	95.1	97.2	97.5	98.1	98.4	98.7	99.0	99.2	99.2	99.4	99.4	100.0

TOTAL NUMBER OF OBSERVATIONS: 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: JUL HOURS(EST): 0900-1100

CEILING		VISIBILITY IN STATUTE MILES														
IN FLEET	1	GE 10	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL	1	.1	71.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1
GE 20000	1	.1	54.5	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6
GE 18000	1	.1	55.4	55.5	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6
GE 16000	1	.1	55.5	55.6	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7
GE 14000	1	.1	59.6	59.8	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9
GE 12000	1	.1	62.6	63.0	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1
GE 10000	1	.1	69.1	69.4	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5
GE 9000	1	.1	69.9	70.1	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2
GE 8000	1	.1	75.2	75.4	75.5	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6
GE 7000	1	.1	76.6	76.9	77.0	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1
GE 6000	1	.1	77.2	77.5	77.6	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7
GE 5000	1	.1	78.2	78.7	78.8	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9
GE 4500	1	.1	78.5	79.0	79.1	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2
GE 4000	1	.1	81.5	82.0	82.4	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5
GE 3500	1	.1	83.9	84.6	84.9	85.1	85.1	85.1	85.1	85.2	85.2	85.2	85.2	85.2	85.2	85.2
GE 3000	1	.1	92.2	93.4	94.0	94.3	94.4	94.4	94.4	94.5	94.5	94.5	94.5	94.5	94.5	94.5
GE 2500	1	.1	92.7	94.1	94.6	94.9	95.1	95.1	95.1	95.1	95.2	95.2	95.2	95.2	95.2	95.2
GE 2000	1	.1	93.5	95.1	95.6	95.9	96.0	96.0	96.1	96.1	96.2	96.3	96.3	96.3	96.3	96.3
GE 1800	1	.1	93.7	95.2	95.7	96.0	96.1	96.1	96.2	96.2	96.3	96.5	96.5	96.5	96.5	96.5
GE 1500	1	.1	94.0	95.5	96.0	96.3	96.5	96.7	96.8	96.8	96.9	97.0	97.0	97.0	97.0	97.0
GE 1200	1	.1	94.1	95.6	96.1	96.5	96.6	96.8	96.9	96.9	97.0	97.1	97.1	97.1	97.1	97.1
GE 1000	1	.1	94.6	96.2	96.8	97.5	97.6	98.1	98.2	98.2	98.3	98.5	98.5	98.5	98.5	98.5
GE 900	1	.1	94.8	96.5	97.0	97.7	97.8	98.3	98.4	98.4	98.5	98.7	98.7	98.7	98.7	98.7
GE 800	1	.1	95.1	96.7	97.2	98.0	98.1	98.5	98.6	98.6	98.7	98.9	98.9	98.9	98.9	98.9
GE 700	1	.1	95.2	96.8	97.3	98.1	98.2	98.6	98.7	98.7	98.8	99.0	99.0	99.0	99.0	99.0
GE 600	1	.1	95.2	96.8	97.3	98.1	98.2	98.6	98.7	98.7	98.8	99.0	99.0	99.0	99.0	99.0
GE 500	1	.1	95.2	96.8	97.3	98.1	98.2	98.8	98.9	98.9	99.1	99.4	99.4	99.4	99.4	99.4
GE 400	1	.1	95.3	96.9	97.4	98.2	98.3	98.9	99.0	99.0	99.2	99.5	99.5	99.5	99.5	99.5
GE 300	1	.1	95.4	97.0	97.5	98.5	98.6	99.2	99.4	99.4	99.6	99.8	99.8	99.8	99.8	99.8
GE 200	1	.1	95.4	97.0	97.5	98.6	98.7	99.5	99.6	99.6	99.8	100.0	100.0	100.0	100.0	100.0
GE 100	1	.1	95.4	97.0	97.5	98.6	98.7	99.5	99.6	99.6	99.8	100.0	100.0	100.0	100.0	100.0
GE 0	1	.1	95.4	97.0	97.5	98.6	98.7	99.5	99.6	99.6	99.8	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: JUL HOURS(LST): 1200-1400

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL	25.1	25.1	25.1	25.1	25.1	25.1	25.1	25.1	25.1	25.1	25.1	25.1	25.1	25.1	25.1	25.1
GE 20000	45.1	45.1	45.1	45.1	45.1	45.1	45.1	45.1	45.1	45.1	45.1	45.1	45.1	45.1	45.1	45.1
GE 18000	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2
GE 16000	46.3	46.3	46.3	46.3	46.3	46.3	46.3	46.3	46.3	46.3	46.3	46.3	46.3	46.3	46.3	46.3
GE 14000	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4
GE 12000	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3
GE 10000	60.0	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1
GE 9000	60.2	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3
GE 8000	64.1	64.3	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6
GE 7000	66.2	66.5	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8
GE 6000	66.7	66.9	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2
GE 5000	68.2	68.5	68.8	69.2	69.2	69.2	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4
GE 4500	69.0	69.4	69.7	70.1	70.1	70.1	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2
GE 4000	71.7	72.3	72.9	73.7	73.7	73.7	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8
GE 3500	77.2	78.3	78.9	79.7	79.7	79.7	79.9	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0
GE 3000	91.3	92.6	94.1	95.6	95.6	95.6	96.0	96.1	96.1	96.2	96.2	96.2	96.2	96.2	96.2	96.2
GE 2500	92.7	94.0	95.5	97.1	97.1	97.1	97.5	97.6	97.6	97.7	97.7	97.7	97.7	97.7	97.7	97.7
GE 2000	92.8	94.1	95.6	97.3	97.3	97.3	97.8	98.1	98.1	98.2	98.2	98.2	98.2	98.2	98.2	98.2
GE 1800	92.8	94.1	95.6	97.3	97.3	97.3	97.8	98.1	98.1	98.2	98.2	98.2	98.2	98.2	98.2	98.2
GE 1500	93.2	94.7	96.2	98.1	98.1	98.1	98.6	98.8	98.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9
GE 1200	93.5	95.1	96.6	98.4	98.4	98.4	98.9	99.2	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4
GE 1000	93.5	95.3	96.8	98.6	98.6	98.6	99.1	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6
GE 900	93.5	95.3	96.8	98.6	98.6	98.6	99.1	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6
GE 800	93.5	95.3	96.8	98.6	98.6	98.6	99.1	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6
GE 700	93.7	95.4	96.9	98.7	98.7	98.7	99.2	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7
GE 600	93.7	95.4	96.9	98.7	98.7	98.7	99.2	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7
GE 500	93.8	95.5	97.0	98.8	98.8	98.8	99.4	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8
GE 400	93.9	95.6	97.1	98.9	98.9	98.9	99.5	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
GE 300	93.9	95.6	97.1	98.9	98.9	98.9	99.6	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 200	93.9	95.6	97.1	98.9	98.9	98.9	99.6	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 100	93.9	95.6	97.1	98.9	98.9	98.9	99.6	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 0	93.9	95.6	97.1	98.9	98.9	98.9	99.6	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: JUL HOURS(IST): 1500-1700

CEILING IN FEET	VISIBILITY IN STATUTE MILES														
	GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4
NO CEIL	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0
GE 20000	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7
GE 18000	45.3	45.3	45.3	45.3	45.3	45.3	45.3	45.3	45.3	45.3	45.3	45.3	45.3	45.3	45.3
GE 16000	45.9	45.9	45.9	45.9	45.9	45.9	45.9	45.9	45.9	45.9	45.9	45.9	45.9	45.9	45.9
GE 14000	49.8	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9
GE 12000	55.6	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7
GE 10000	64.2	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3
GE 9000	65.2	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3
GE 8000	71.2	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4
GE 7000	74.2	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4
GE 6000	75.1	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3
GE 5000	76.9	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2
GE 4500	77.5	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8
GE 4000	80.4	80.9	80.9	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0
GE 3500	85.4	86.0	86.1	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.5	86.5	86.5	86.6
GE 3000	91.9	93.4	94.0	94.6	94.6	94.8	95.1	95.1	95.2	95.2	95.2	95.3	95.5	95.5	95.7
GE 2500	92.6	94.2	94.9	95.7	95.8	96.0	96.3	96.3	96.5	96.5	96.5	96.6	96.8	96.8	97.0
GE 2000	92.9	94.6	95.4	96.1	96.2	96.6	96.9	96.9	97.0	97.0	97.0	97.1	97.3	97.3	97.5
GE 1800	92.9	94.7	95.5	96.2	96.3	96.7	97.0	97.0	97.1	97.1	97.1	97.2	97.4	97.5	97.7
GE 1500	93.0	94.9	95.8	97.0	97.1	97.5	97.8	97.8	98.0	98.0	98.0	98.1	98.3	98.4	98.6
GE 1200	93.0	94.9	95.8	97.0	97.1	97.5	97.8	97.8	98.0	98.0	98.0	98.1	98.3	98.4	98.6
GE 1000	93.2	95.3	96.1	97.4	97.5	98.3	98.6	98.6	98.7	98.7	98.7	98.8	99.0	99.1	99.5
GE 900	93.2	95.3	96.1	97.4	97.5	98.3	98.6	98.6	98.7	98.7	98.7	98.8	99.0	99.1	99.5
GE 800	93.2	95.3	96.1	97.4	97.5	98.3	98.6	98.6	98.7	98.7	98.7	98.8	99.0	99.1	99.5
GE 700	93.2	95.3	96.1	97.4	97.5	98.3	98.6	98.6	98.7	98.7	98.7	98.8	99.0	99.1	99.5
GE 600	93.3	95.4	96.2	97.5	97.6	98.4	98.7	98.7	98.8	98.8	98.8	98.9	99.1	99.2	99.6
GE 500	93.3	95.4	96.2	97.6	97.7	98.5	98.8	98.8	98.9	98.9	98.9	99.0	99.2	99.4	99.7
GE 400	93.3	95.4	96.2	97.8	98.0	98.7	99.0	99.0	99.1	99.1	99.1	99.2	99.5	99.6	99.9
GE 300	93.3	95.4	96.2	97.8	98.0	98.7	99.0	99.0	99.1	99.1	99.1	99.2	99.5	99.6	99.9
GE 200	93.3	95.4	96.2	97.8	98.0	98.8	99.1	99.1	99.2	99.2	99.2	99.4	99.6	99.7	100.0
GE 100	93.3	95.4	96.2	97.8	98.0	98.8	99.1	99.1	99.2	99.2	99.2	99.4	99.6	99.7	100.0
GE 0	93.3	95.4	96.2	97.8	98.0	98.8	99.1	99.1	99.2	99.2	99.2	99.4	99.6	99.7	100.0

TOTAL NUMBER OF OBSERVATIONS: 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: JUL HOURS(IST): 1800-2400

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE U
NO CEIL	16.6	16.6	16.6	16.6	16.6	16.6	16.6	16.6	16.6	16.6	16.6	16.6	16.6	16.6	16.6	16.6
GE 20000	38.1	38.1	38.1	38.2	38.2	38.2	38.2	38.2	38.2	38.2	38.2	38.2	38.2	38.2	38.2	38.2
GE 18000	38.5	38.5	38.5	38.6	38.6	38.6	38.6	38.6	38.6	38.6	38.6	38.6	38.6	38.6	38.6	38.6
GE 16000	38.8	38.8	38.8	38.9	38.9	38.9	38.9	38.9	38.9	38.9	38.9	38.9	38.9	38.9	38.9	38.9
GE 14000	42.9	43.1	43.1	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3
GE 12000	47.8	48.1	48.1	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3
GE 10000	58.2	58.4	58.4	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6
GE 9000	60.0	60.2	60.2	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4
GE 8000	68.5	68.9	68.9	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1
GE 7000	71.6	72.0	72.0	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3
GE 6000	72.7	73.1	73.1	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3
GE 5000	74.6	75.1	75.2	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4
GE 4500	75.8	76.2	76.3	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8
GE 4000	79.1	79.9	80.0	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5
GE 3500	83.4	84.3	84.5	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1
GE 3000	90.1	91.8	92.3	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	94.0	94.0	94.0	94.0	94.0
GE 2500	91.2	93.1	93.5	95.2	95.2	95.2	95.3	95.3	95.3	95.3	95.3	95.5	95.5	95.5	95.5	95.5
GE 2000	91.5	93.5	94.1	95.9	95.9	95.9	96.1	96.1	96.1	96.2	96.2	96.3	96.3	96.5	96.5	96.6
GE 1800	91.5	93.5	94.1	95.9	95.9	95.9	96.1	96.1	96.1	96.2	96.2	96.3	96.3	96.5	96.5	96.6
GE 1500	91.7	94.1	94.7	96.7	96.7	96.7	96.9	97.0	97.0	97.1	97.2	97.2	97.3	97.3	97.3	97.4
GE 1200	91.7	94.2	94.8	96.9	96.9	96.9	97.1	97.2	97.2	97.3	97.4	97.4	97.5	97.5	97.5	97.6
GE 1000	91.8	94.3	95.2	97.5	97.5	97.5	97.8	98.1	98.1	98.2	98.3	98.3	98.6	98.6	98.6	98.7
GE 900	91.8	94.3	95.2	97.7	97.7	97.7	98.1	98.3	98.3	98.5	98.6	98.6	98.9	98.9	98.9	99.0
GE 800	91.8	94.3	95.2	97.7	97.7	97.7	98.1	98.3	98.3	98.5	98.6	98.6	98.9	98.9	98.9	99.0
GE 700	91.8	94.3	95.2	97.7	97.7	97.7	98.1	98.3	98.3	98.5	98.6	98.6	98.9	98.9	98.9	99.0
GE 600	91.8	94.4	95.3	97.8	97.8	97.8	98.2	98.4	98.4	98.6	98.7	98.7	99.0	99.0	99.0	99.1
GE 500	91.9	94.5	95.5	98.3	98.3	98.3	98.6	98.8	98.8	99.0	99.1	99.1	99.5	99.5	99.5	99.6
GE 400	91.9	94.5	95.5	98.3	98.3	98.3	98.6	98.8	98.8	99.0	99.1	99.1	99.5	99.5	99.5	99.6
GE 300	92.0	94.6	95.6	98.4	98.4	98.4	98.7	98.9	98.9	99.1	99.4	99.4	99.8	99.8	99.8	99.9
GE 200	92.2	94.7	95.7	98.5	98.5	98.5	98.8	99.0	99.0	99.2	99.5	99.5	99.9	99.9	99.9	100.0
GE 100	92.2	94.7	95.7	98.5	98.5	98.5	98.8	99.0	99.0	99.2	99.5	99.5	99.9	99.9	99.9	100.0
GE 0	92.2	94.7	95.7	98.5	98.5	98.5	98.8	99.0	99.0	99.2	99.5	99.5	99.9	99.9	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS: 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/HAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983277 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: JUL HOURS(IST): 2100-2300

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 10	GE 6	GL 5	GE 4	GE 3	GE 2 1/2	GL 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL		25.4	25.4	25.4	25.5	25.5	25.5	25.5	25.5	25.5	25.5	25.5	25.5	25.5	25.5	25.5
GE 20000		43.8	43.8	43.8	43.9	43.9	43.9	43.9	43.9	43.9	43.9	43.9	43.9	43.9	43.9	43.9
GE 18000		44.0	44.0	44.0	44.1	44.1	44.1	44.1	44.1	44.1	44.1	44.1	44.1	44.1	44.1	44.1
GE 16000		44.0	44.0	44.0	44.1	44.1	44.1	44.1	44.1	44.1	44.1	44.1	44.1	44.1	44.1	44.1
GE 14000		47.3	47.4	47.4	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6
GE 12000		50.6	50.8	50.8	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0
GE 10000		59.2	59.5	59.7	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9
GE 9000		60.2	60.4	60.6	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9
GE 8000		68.9	69.2	69.7	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9
GE 7000		71.1	71.4	71.8	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0
GE 6000		71.6	71.9	72.4	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6
GE 5000		73.5	73.9	74.3	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5
GE 4500		74.8	75.2	75.6	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8
GE 4000		79.6	79.9	80.3	80.6	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8
GE 3500		82.5	82.9	83.3	83.7	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8
GE 3000		89.7	91.1	91.9	92.5	92.6	92.6	92.7	92.7	92.7	92.7	92.7	92.8	92.8	92.8	92.8
GE 2500		90.6	92.0	92.9	93.4	93.5	93.5	93.7	93.7	93.7	93.7	93.7	93.8	93.8	93.8	93.8
GE 2000		91.0	92.4	93.2	93.9	94.0	94.0	94.1	94.1	94.1	94.1	94.1	94.2	94.2	94.2	94.2
GE 1800		91.1	92.5	93.3	94.1	94.2	94.2	94.3	94.3	94.3	94.3	94.3	94.4	94.4	94.4	94.4
GE 1500		91.6	93.0	93.9	95.1	95.3	95.3	95.4	95.4	95.4	95.4	95.4	95.5	95.5	95.5	95.5
GE 1200		91.7	93.1	94.0	95.3	95.5	95.5	95.6	95.6	95.6	95.6	95.6	95.7	95.7	95.7	95.7
GE 1000		92.0	93.4	94.3	95.9	96.1	96.1	96.2	96.2	96.2	96.2	96.2	96.3	96.3	96.3	96.3
GE 900		92.4	93.8	94.6	96.2	96.5	96.5	96.6	96.6	96.6	96.6	96.6	96.7	96.7	96.7	96.7
GE 800		92.4	93.8	94.6	96.3	96.6	96.6	96.7	96.7	96.7	96.7	96.7	96.8	96.8	96.8	96.8
GE 700		92.5	94.0	94.8	96.6	96.8	96.8	96.9	96.9	96.9	96.9	96.9	97.0	97.0	97.0	97.0
GE 600		92.6	94.1	94.9	96.7	96.9	96.9	97.0	97.0	97.0	97.0	97.0	97.1	97.1	97.1	97.1
GE 500		92.9	94.4	95.3	97.0	97.2	97.2	97.3	97.3	97.3	97.3	97.3	97.4	97.4	97.4	97.4
GE 400		93.0	94.6	95.6	97.3	97.5	97.5	97.6	97.6	97.6	97.6	97.6	97.7	97.7	97.7	97.7
GE 300		93.2	94.9	95.9	98.0	98.2	98.2	98.3	98.3	98.3	98.3	98.3	98.4	98.4	98.4	98.4
GE 200		93.7	95.7	97.0	99.4	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8
GE 100		93.8	95.8	97.1	99.5	99.7	99.8	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
GE 0		93.8	95.8	97.1	99.5	99.7	99.8	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: JUL HOURS(LEST): ALL

CEILING IN FEET	1 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	VISIBILITY IN STATUTE MILES										GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
							GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0								
NO CEIL	1	.0	27.6	27.7	27.7	27.7	27.7	27.7	27.7	27.8	27.8	27.8	27.8	27.8	27.8	27.8								
GE 20000	1	.0	47.9	48.0	48.0	48.1	48.1	48.1	48.1	48.1	48.2	48.2	48.2	48.2	48.2	48.2								
GE 18000	1	.0	48.4	48.4	48.5	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.7	48.7								
GE 16000	1	.0	48.5	48.6	48.6	48.7	48.7	48.7	48.7	48.7	48.8	48.8	48.8	48.8	48.8	48.8								
GE 14000	1	.0	51.7	51.9	51.9	52.0	52.0	52.0	52.0	52.1	52.1	52.1	52.1	52.1	52.1	52.2								
GE 12000	1	.0	55.5	55.7	55.8	55.9	55.9	55.9	55.9	55.9	56.0	56.0	56.0	56.0	56.0	56.0								
GE 10000	1	.0	63.4	63.7	63.8	63.9	63.9	63.9	63.9	64.0	64.0	64.0	64.0	64.0	64.0	64.1								
GE 9000	1	.0	64.4	64.7	64.8	64.9	64.9	64.9	64.9	64.9	65.0	65.0	65.0	65.0	65.0	65.1								
GE 8000	1	.0	70.9	71.3	71.5	71.7	71.7	71.7	71.7	71.7	71.8	71.8	71.8	71.8	71.8	71.9								
GE 7000	1	.0	73.1	73.6	73.8	74.0	74.0	74.0	74.0	74.1	74.1	74.1	74.1	74.1	74.1	74.2								
GE 6000	1	.0	73.8	74.3	74.6	74.7	74.7	74.8	74.8	74.8	74.9	74.9	74.9	74.9	74.9	74.9								
GE 5000	1	.0	75.0	75.6	75.9	76.2	76.2	76.2	76.3	76.3	76.3	76.3	76.3	76.4	76.4	76.4								
GE 4500	1	.0	75.8	76.4	76.7	77.0	77.0	77.0	77.1	77.1	77.1	77.1	77.1	77.2	77.2	77.2								
GE 4000	1	.0	78.8	79.6	80.0	80.4	80.4	80.4	80.4	80.5	80.5	80.5	80.5	80.5	80.6	80.6								
GE 3500	1	.0	81.8	82.8	83.2	83.6	83.6	83.7	83.7	83.8	83.8	83.8	83.8	83.8	83.9	83.9								
GE 3000	1	.0	89.1	90.8	91.5	92.4	92.5	92.6	92.7	92.7	92.8	92.9	92.9	92.9	93.0	93.1								
GE 2500	1	.0	89.9	91.7	92.5	93.4	93.5	93.6	93.7	93.7	93.9	93.9	93.9	94.0	94.0	94.1								
GE 2000	1	.0	90.4	92.2	93.0	94.1	94.2	94.3	94.4	94.5	94.6	94.6	94.6	94.7	94.7	94.8								
GE 1800	1	.0	90.5	92.3	93.1	94.1	94.2	94.4	94.5	94.5	94.7	94.7	94.7	94.8	94.8	94.9								
GE 1500	1	.0	90.8	92.8	93.6	94.9	95.0	95.2	95.3	95.4	95.5	95.5	95.6	95.6	95.7	95.8								
GE 1200	1	.0	90.9	93.0	93.8	95.1	95.2	95.5	95.6	95.6	95.8	95.8	95.8	95.9	95.9	96.0								
GE 1000	1	.0	91.3	93.5	94.4	95.8	95.9	96.3	96.4	96.5	96.6	96.6	96.7	96.8	96.8	96.9								
GE 900	1	.0	91.5	93.7	94.7	96.1	96.2	96.6	96.7	96.8	96.9	96.9	97.0	97.1	97.1	97.2								
GE 800	1	.0	91.5	93.7	94.7	96.2	96.3	96.7	96.8	96.8	97.0	97.0	97.0	97.2	97.2	97.3								
GE 700	1	.0	91.6	93.9	94.8	96.3	96.4	96.8	96.9	97.0	97.1	97.2	97.2	97.3	97.3	97.4								
GE 600	1	.0	91.7	93.9	94.9	96.4	96.5	96.9	97.1	97.1	97.2	97.3	97.3	97.4	97.4	97.5								
GE 500	1	.0	92.1	94.4	95.4	97.0	97.1	97.5	97.7	97.7	97.8	97.9	97.9	98.0	98.0	98.1								
GE 400	1	.0	92.2	94.6	95.6	97.3	97.4	97.8	98.0	98.1	98.2	98.3	98.3	98.4	98.4	98.5								
GE 300	1	.0	92.3	94.8	95.8	97.6	97.8	98.2	98.4	98.5	98.6	98.7	98.7	98.9	98.9	99.0								
GE 200	1	.0	92.6	95.1	96.2	98.1	98.2	98.8	99.0	99.0	99.2	99.3	99.3	99.5	99.5	99.6								
GE 100	1	.0	92.7	95.2	96.3	98.3	98.4	99.0	99.2	99.3	99.5	99.6	99.6	99.7	99.8	99.9								
GE 0	1	.0	92.7	95.2	96.3	98.3	98.4	99.0	99.2	99.3	99.5	99.6	99.6	99.7	99.8	99.9								

TOTAL NUMBER OF OBSERVATIONS: 7440

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: AUG HOURS(LST): 0000-0200

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL	21.4	21.4	21.4	21.4	21.4	21.4	21.4	21.4	21.4	21.4	21.4	21.4	21.4	21.4	21.4	21.4
GE 20000	35.1	35.1	35.2	35.2	35.2	35.2	35.2	35.2	35.2	35.2	35.2	35.2	35.2	35.2	35.2	35.2
GE 18000	35.3	35.3	35.4	35.4	35.4	35.4	35.4	35.4	35.4	35.4	35.4	35.4	35.4	35.4	35.4	35.4
GE 16000	35.3	35.3	35.4	35.4	35.4	35.4	35.4	35.4	35.4	35.4	35.4	35.4	35.4	35.4	35.4	35.4
GE 14000	36.3	36.3	36.5	36.5	36.5	36.5	36.5	36.5	36.5	36.5	36.5	36.5	36.5	36.5	36.5	36.5
GE 12000	39.4	39.4	39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.6
GE 10000	52.0	52.4	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.7	52.7
GE 9000	53.5	53.9	54.1	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.3	54.3
GE 8000	62.3	62.7	62.9	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.1	63.1
GE 7000	64.2	64.6	64.8	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	65.1	65.1
GE 6000	65.1	65.5	65.7	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.9	65.9
GE 5000	65.9	66.7	67.3	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.5	67.5
GE 4500	67.3	68.4	69.5	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.8	69.8
GE 4000	69.5	70.9	71.9	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.3	72.3
GE 3500	71.5	73.0	74.2	74.5	74.5	74.5	74.6	74.6	74.6	74.6	74.6	74.6	74.7	74.7	74.8	74.8
GE 3000	78.4	81.2	83.2	83.7	83.7	83.8	83.9	83.9	84.0	84.0	84.0	84.0	84.2	84.2	84.3	84.3
GE 2500	78.8	81.7	83.8	84.2	84.2	84.3	84.4	84.4	84.5	84.5	84.5	84.5	84.7	84.7	84.8	84.8
GE 2000	79.1	82.0	84.1	84.5	84.5	84.6	84.8	84.8	84.9	84.9	84.9	84.9	85.2	85.2	85.3	85.3
GE 1800	79.1	82.0	84.1	84.5	84.5	84.6	84.8	84.8	84.9	84.9	84.9	84.9	85.2	85.2	85.3	85.3
GE 1500	79.7	82.7	84.7	85.3	85.3	85.4	85.6	85.6	85.7	85.7	85.7	85.7	85.9	85.9	86.0	86.0
GE 1200	79.8	82.8	84.8	85.4	85.5	85.6	85.8	85.8	85.9	85.9	85.9	85.9	86.1	86.1	86.2	86.2
GE 1000	80.6	83.7	85.8	86.5	86.7	86.8	87.0	87.0	87.1	87.1	87.1	87.1	87.3	87.3	87.4	87.4
GE 900	81.4	84.4	86.6	87.2	87.4	87.5	87.7	87.7	87.8	87.8	87.8	87.8	88.1	88.1	88.2	88.2
GE 800	91.4	84.4	86.6	87.2	87.4	87.5	87.7	87.7	87.8	87.8	87.8	87.8	88.1	88.1	88.2	88.2
GE 700	81.5	84.5	86.8	87.4	87.6	87.7	88.0	88.0	88.1	88.1	88.1	88.1	88.3	88.3	88.4	88.4
GE 600	81.8	84.8	87.1	87.7	88.0	88.1	88.3	88.3	88.4	88.4	88.4	88.4	88.6	88.6	88.7	88.7
GE 500	82.7	85.8	88.2	89.4	89.9	90.0	90.2	90.2	90.5	90.5	90.5	90.5	90.9	90.9	91.0	91.1
GE 400	83.1	86.9	89.2	90.5	91.1	91.2	91.4	91.4	91.8	91.8	91.8	91.8	92.2	92.2	92.3	92.4
GE 300	88.9	89.7	92.3	93.9	94.4	94.6	94.8	94.8	95.3	95.3	95.3	95.3	95.6	95.6	95.7	95.8
GE 200	85.4	90.4	93.2	95.1	95.6	96.1	96.6	96.6	97.2	97.2	97.2	97.2	97.5	97.5	97.8	98.2
GE 100	85.7	90.8	93.8	95.7	96.3	97.1	97.5	97.5	98.2	98.2	98.2	98.2	98.6	98.6	99.1	99.9
GE 0	85.7	90.8	93.8	95.7	96.3	97.1	97.5	97.5	98.2	98.2	98.2	98.2	98.6	98.6	99.1	100.0

TOTAL NUMBER OF OBSERVATIONS: 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/HAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: AUG HOURS(LST): 0300-0500

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 1	GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4
NO CEIL	1		24.8	24.8	24.8	24.9	24.9	24.9	24.9	24.9	24.9	24.9	24.9	24.9	24.9	24.9
GE 20000			37.4	37.4	37.4	37.6	37.6	37.6	37.6	37.6	37.6	37.7	37.7	37.7	37.7	37.7
GE 18000			37.8	37.8	37.8	38.1	38.1	38.1	38.1	38.1	38.1	38.2	38.2	38.2	38.2	38.2
GE 16000			38.0	38.0	38.0	38.2	38.2	38.2	38.2	38.2	38.2	38.3	38.3	38.3	38.3	38.3
GE 14000			39.4	39.5	39.5	39.7	39.7	39.7	39.7	39.7	39.7	39.8	39.8	39.8	39.8	39.8
GE 12000			42.9	43.0	43.0	43.2	43.2	43.2	43.2	43.2	43.2	43.3	43.3	43.3	43.3	43.3
GE 10000			52.0	52.3	52.4	52.7	52.7	52.7	52.7	52.7	52.7	52.8	52.8	52.8	52.8	52.8
GE 9000			52.8	53.0	53.1	53.4	53.4	53.4	53.4	53.4	53.4	53.5	53.5	53.5	53.5	53.5
GE 8000			59.2	59.9	60.0	60.3	60.3	60.3	60.3	60.3	60.3	60.4	60.4	60.4	60.4	60.4
GE 7000			61.9	62.6	62.7	63.1	63.1	63.1	63.1	63.1	63.1	63.2	63.2	63.2	63.2	63.2
GE 6000			62.6	63.3	63.4	64.0	64.0	64.0	64.0	64.0	64.0	64.1	64.1	64.1	64.1	64.1
GE 5000			63.7	64.4	64.5	65.3	65.3	65.3	65.3	65.3	65.3	65.4	65.4	65.4	65.4	65.4
GE 4500			64.6	65.6	65.7	66.5	66.5	66.5	66.5	66.5	66.5	66.6	66.6	66.6	66.6	66.6
GE 4000			66.6	67.7	67.8	68.6	68.6	68.6	68.6	68.6	68.6	68.7	68.7	68.7	68.7	68.7
GE 3500			68.6	70.1	70.2	71.0	71.0	71.0	71.0	71.0	71.0	71.1	71.1	71.1	71.1	71.1
GE 3000			75.7	78.1	78.7	80.3	80.3	80.4	80.4	80.4	80.4	80.5	80.5	80.5	80.5	80.5
GE 2500			75.9	78.4	79.1	80.8	80.8	80.9	80.9	80.9	80.9	81.0	81.0	81.0	81.0	81.0
GE 2000			76.3	78.8	79.8	81.5	81.6	81.9	81.9	81.9	81.9	82.0	82.0	82.0	82.0	82.0
GE 1800			76.3	78.8	79.8	81.5	81.6	81.9	81.9	81.9	81.9	82.0	82.0	82.0	82.0	82.0
GE 1500			77.2	79.7	80.6	82.5	82.6	82.9	82.9	82.9	82.9	83.0	83.0	83.0	83.0	83.0
GE 1200			77.5	80.0	81.0	82.8	82.9	83.2	83.2	83.2	83.2	83.3	83.3	83.3	83.3	83.3
GE 1000			78.0	80.5	81.5	83.5	83.7	84.0	84.0	84.0	84.0	84.2	84.2	84.3	84.3	84.3
GE 900			78.2	80.8	81.7	83.8	83.9	84.2	84.3	84.3	84.3	84.5	84.5	84.6	84.6	84.6
GE 800			78.3	80.9	81.8	83.9	84.0	84.3	84.4	84.4	84.4	84.6	84.6	84.7	84.7	84.7
GE 700			78.6	81.3	82.3	84.6	84.7	85.1	85.2	85.2	85.2	85.4	85.4	85.5	85.5	85.5
GE 600			78.9	81.7	82.7	85.1	85.2	85.5	85.6	85.6	85.6	85.8	85.8	85.9	85.9	85.9
GE 500			79.9	83.5	84.7	87.5	87.7	88.2	88.4	88.4	88.4	88.6	88.6	88.8	88.8	88.9
GE 400			80.8	84.8	86.2	89.4	89.6	90.0	90.3	90.3	90.3	90.6	90.6	90.9	90.9	91.0
GE 300			82.2	86.8	89.0	92.7	92.9	93.3	93.7	93.7	93.8	94.1	94.1	94.4	94.5	94.6
GE 200			82.9	88.0	90.3	94.5	94.9	95.5	96.5	96.6	96.9	97.3	97.3	97.8	98.0	98.3
GE 100			82.9	88.2	90.8	95.1	95.5	96.0	97.1	97.3	97.7	98.2	98.2	98.8	98.9	99.4
GE 0			82.9	88.2	90.8	95.1	95.5	96.0	97.1	97.3	97.7	98.2	98.2	98.8	98.9	100.0

TOTAL NUMBER OF OBSERVATIONS: 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: AUG HOURS(IST): 0600-0800

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 1	GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4
NO CEIL			21.5	21.5	21.5	21.5	21.5	21.5	21.6	21.6	21.6	21.6	21.6	21.6	21.6	21.6
GE 20000			36.6	36.9	36.9	37.0	37.0	37.0	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1
GE 18000			36.9	37.2	37.2	37.3	37.3	37.3	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4
GE 16000			37.3	37.6	37.6	37.7	37.7	37.7	37.8	37.8	37.8	37.8	37.8	37.8	37.8	37.8
GE 14000			39.8	40.2	40.3	40.4	40.4	40.5	40.6	40.6	40.6	40.6	40.6	40.6	40.6	40.6
GE 12000			43.7	44.2	44.3	44.5	44.5	44.6	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7
GE 10000			54.0	54.7	54.8	55.2	55.2	55.3	55.4	55.4	55.5	55.6	55.6	55.6	55.6	55.6
GE 9000			55.1	55.8	55.9	56.2	56.2	56.3	56.5	56.5	56.6	56.7	56.7	56.7	56.7	56.7
GE 8000			63.7	64.5	65.1	65.5	65.6	65.8	65.9	65.9	66.0	66.1	66.1	66.2	66.2	66.2
GE 7000			67.2	68.3	68.9	69.5	69.6	69.8	70.0	70.0	70.1	70.2	70.2	70.3	70.3	70.3
GE 6000			67.6	68.7	69.4	69.9	70.0	70.2	70.4	70.4	70.5	70.6	70.6	70.8	70.8	70.8
GE 5000			68.9	70.0	70.9	71.5	71.7	71.9	72.2	72.2	72.3	72.4	72.4	72.5	72.5	72.5
GE 4500			69.1	70.2	71.1	71.7	71.9	72.2	72.4	72.4	72.5	72.6	72.6	72.7	72.7	72.7
GE 4000			70.8	71.9	72.8	73.4	73.7	73.9	74.1	74.1	74.2	74.3	74.3	74.4	74.4	74.4
GE 3500			72.0	73.7	74.6	75.4	75.6	75.9	76.1	76.1	76.3	76.5	76.5	76.7	76.7	76.7
GE 3000			78.2	81.4	82.8	84.9	85.3	85.7	85.9	85.9	86.1	86.2	86.2	86.5	86.5	86.5
GE 2500			78.6	81.6	83.2	85.5	85.8	86.2	86.6	86.6	86.8	86.9	86.9	87.1	87.1	87.1
GE 2000			79.0	82.5	83.9	86.3	86.7	87.4	87.7	87.7	88.0	88.1	88.1	88.3	88.3	88.3
GE 1800			79.0	82.5	83.9	86.3	86.7	87.4	87.7	87.7	88.1	88.2	88.2	88.4	88.4	88.4
GE 1500			79.5	83.0	84.4	86.9	87.2	88.0	88.3	88.3	88.6	88.7	88.7	88.9	88.9	88.9
GE 1200			79.5	83.0	84.4	87.0	87.3	88.1	88.4	88.4	88.7	88.8	88.8	89.0	89.0	89.0
GE 1000			80.1	83.6	85.5	88.2	88.5	89.2	89.6	89.7	90.0	90.1	90.1	90.3	90.3	90.4
GE 900			80.1	83.9	85.6	88.3	88.6	89.4	89.7	89.8	90.1	90.2	90.2	90.4	90.4	90.5
GE 800			80.2	84.0	85.7	88.4	88.7	89.5	89.8	89.9	90.2	90.3	90.3	90.5	90.5	90.6
GE 700			80.4	84.2	86.0	89.0	89.4	90.1	90.4	90.5	90.9	91.0	91.0	91.2	91.2	91.3
GE 600			80.4	84.4	86.5	89.8	90.1	91.2	91.5	91.6	91.9	92.0	92.0	92.2	92.3	92.4
GE 500			81.3	85.7	88.1	91.8	92.2	93.3	93.7	93.8	94.1	94.2	94.2	94.6	94.6	94.7
GE 400			81.7	86.3	88.9	92.7	93.1	94.4	94.7	94.8	95.2	95.3	95.3	95.8	95.8	95.9
GE 300			82.0	86.9	89.9	94.2	94.7	96.0	96.6	96.7	97.0	97.1	97.1	97.6	97.6	97.7
GE 200			82.3	87.1	90.6	95.3	96.1	97.5	98.1	98.2	98.6	98.7	98.8	99.4	99.4	99.6
GE 100			82.3	87.1	90.6	95.4	96.2	97.6	98.3	98.4	98.8	98.9	99.0	99.6	99.6	100.0
GE 0			82.3	87.1	90.6	95.4	96.2	97.6	98.3	98.4	98.8	98.9	99.0	99.6	99.6	100.0

TOTAL NUMBER OF OBSERVATIONS: 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: AUG HOURS(LST): 0900-1100

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	10	6	5	4	3	2 1/2	2	1 1/2	1 1/4	1	3/4	5/8	1/2	5/16	1/4	0
NO CEIL	17.2	17.2	17.2	17.2	17.2	17.2	17.2	17.2	17.2	17.2	17.2	17.2	17.2	17.2	17.2	17.2
GE 20000	31.8	31.8	31.8	31.8	31.8	31.8	31.8	31.8	31.8	31.8	31.8	31.8	31.8	31.8	31.8	31.8
GE 18000	31.9	31.9	31.9	31.9	31.9	31.9	31.9	31.9	31.9	31.9	31.9	31.9	31.9	31.9	31.9	31.9
GE 16000	32.2	32.2	32.2	32.2	32.2	32.2	32.2	32.2	32.2	32.2	32.2	32.2	32.2	32.2	32.2	32.2
GE 14000	35.4	35.4	35.4	35.4	35.4	35.4	35.4	35.4	35.4	35.4	35.4	35.4	35.4	35.4	35.4	35.4
GE 12000	41.3	41.3	41.3	41.3	41.3	41.3	41.3	41.3	41.3	41.3	41.3	41.3	41.3	41.3	41.3	41.3
GE 10000	50.5	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6
GE 9000	51.5	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6
GE 8000	58.0	58.2	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4
GE 7000	60.1	60.5	60.8	60.8	60.8	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9
GE 6000	60.8	61.2	61.4	61.4	61.4	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5
GE 5000	63.3	63.9	64.1	64.1	64.1	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2
GE 4500	64.5	65.1	65.3	65.3	65.3	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4
GE 4000	67.1	67.7	68.3	68.4	68.4	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6
GE 3500	71.1	71.7	72.4	72.9	72.9	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1
GE 3000	81.2	82.3	83.5	84.5	84.8	85.2	85.3	85.3	85.3	85.4	85.4	85.4	85.4	85.4	85.4	85.4
GE 2500	83.7	84.7	86.0	87.1	87.4	88.0	88.2	88.2	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3
GE 2000	85.5	86.7	88.0	89.7	90.0	90.5	90.8	90.8	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9
GE 1800	85.5	86.7	88.0	89.7	90.0	90.5	90.8	90.8	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9
GE 1500	86.8	88.2	89.6	91.5	91.8	92.5	92.7	92.7	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
GE 1200	87.3	88.7	90.3	92.5	92.8	93.4	93.7	93.7	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8
GE 1000	88.3	89.7	91.3	93.5	94.0	94.6	95.2	95.2	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4
GE 900	88.3	89.7	91.3	93.5	94.0	94.6	95.2	95.2	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4
GE 800	88.3	89.7	91.3	93.7	94.1	94.7	95.3	95.3	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
GE 700	89.1	90.5	92.2	94.9	95.4	96.0	96.7	96.7	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
GE 600	89.1	90.5	92.2	95.1	95.6	96.3	97.0	97.0	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
GE 500	89.5	91.0	92.8	95.9	96.5	97.3	98.0	98.0	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
GE 400	89.6	91.1	92.9	96.1	96.8	97.6	98.3	98.3	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
GE 300	89.6	91.3	93.2	96.6	97.2	98.1	98.8	98.8	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2
GE 200	89.7	91.4	93.4	96.8	97.4	98.4	99.4	99.5	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
GE 100	89.7	91.4	93.4	96.8	97.4	98.4	99.4	99.5	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
GE 0	89.7	91.4	93.4	96.8	97.4	98.4	99.4	99.5	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9

TOTAL NUMBER OF OBSERVATIONS: 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: AUG HOURS(IST): 1200-1400

CEILING		VISIBILITY IN STATUTE MILES															
IN	FEET	GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL	1	11.7	11.7	11.7	11.7	11.7	11.7	11.7	11.7	11.7	11.7	11.7	11.7	11.7	11.7	11.7	11.7
GE 20000	1	26.3	26.3	26.3	26.3	26.3	26.3	26.3	26.3	26.3	26.3	26.3	26.3	26.3	26.3	26.3	26.3
GE 18000	1	27.1	27.1	27.1	27.1	27.1	27.1	27.1	27.1	27.1	27.1	27.1	27.1	27.1	27.1	27.1	27.1
GE 16000	1	27.4	27.4	27.4	27.4	27.4	27.4	27.4	27.4	27.4	27.4	27.4	27.4	27.4	27.4	27.4	27.4
GE 14000	1	30.3	30.3	30.3	30.3	30.3	30.3	30.3	30.3	30.3	30.3	30.3	30.3	30.3	30.3	30.3	30.3
GE 12000	1	35.6	35.6	35.6	35.6	35.6	35.6	35.6	35.6	35.6	35.6	35.6	35.6	35.6	35.6	35.6	35.6
GE 10000	1	45.6	45.6	45.6	45.6	45.6	45.6	45.6	45.6	45.6	45.6	45.6	45.6	45.6	45.6	45.6	45.6
GE 9000	1	46.3	46.3	46.3	46.3	46.3	46.3	46.3	46.3	46.3	46.3	46.3	46.3	46.3	46.3	46.3	46.3
GE 8000	1	53.8	53.9	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0
GE 7000	1	56.1	56.3	56.5	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6
GE 6000	1	56.7	56.9	57.0	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1
GE 5000	1	58.7	58.9	59.0	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1
GE 4500	1	60.1	60.3	60.5	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9
GE 4000	1	64.0	64.2	64.4	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7
GE 3500	1	70.6	70.9	71.1	71.5	71.5	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6
GE 3000	1	84.5	85.5	86.5	87.5	87.5	87.8	88.0	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1
GE 2500	1	87.0	88.2	89.4	90.5	90.5	91.0	91.1	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2
GE 2000	1	88.2	89.6	90.8	92.0	92.0	92.6	92.9	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0
GE 1800	1	88.2	89.6	90.8	92.0	92.0	92.6	92.9	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0
GE 1500	1	89.1	90.8	91.9	93.8	93.8	94.3	94.6	94.7	94.7	94.7	94.7	94.8	94.8	94.8	94.8	94.8
GE 1200	1	89.7	91.0	92.3	94.2	94.2	94.7	95.1	95.2	95.2	95.2	95.2	95.3	95.3	95.3	95.3	95.3
GE 1000	1	89.5	91.7	93.0	95.2	95.2	96.0	96.7	96.8	96.8	96.8	96.8	96.9	96.9	96.9	96.9	96.9
GE 900	1	89.5	91.7	93.0	95.2	95.2	96.0	96.7	96.8	96.8	96.8	96.9	96.9	97.0	97.0	97.0	97.0
GE 800	1	89.6	91.8	93.1	95.3	95.3	96.1	96.8	96.9	97.0	97.0	97.0	97.1	97.1	97.1	97.1	97.1
GE 700	1	89.6	91.8	93.3	95.5	95.5	96.3	97.0	97.1	97.2	97.2	97.2	97.3	97.3	97.3	97.3	97.3
GE 600	1	89.8	92.2	93.7	95.9	95.9	96.9	97.6	97.7	97.8	97.8	97.8	98.0	98.0	98.0	98.0	98.0
GE 500	1	90.3	93.0	94.6	97.0	97.0	98.1	98.8	98.9	99.0	99.0	99.0	99.1	99.1	99.1	99.1	99.1
GE 400	1	90.4	93.1	94.7	97.2	97.2	98.3	99.0	99.1	99.2	99.2	99.2	99.4	99.5	99.5	99.5	99.5
GE 300	1	90.4	93.1	94.7	97.2	97.2	98.3	99.0	99.1	99.2	99.2	99.2	99.4	99.5	99.5	99.5	99.5
GE 200	1	90.4	93.1	94.9	97.5	97.5	98.8	99.6	99.7	99.8	99.8	99.8	99.9	100.0	100.0	100.0	100.0
GE 100	1	90.4	93.1	94.9	97.5	97.5	98.8	99.6	99.7	99.8	99.8	99.8	99.9	100.0	100.0	100.0	100.0
GE 01	1	90.4	93.1	94.9	97.5	97.5	98.8	99.6	99.7	99.8	99.8	99.8	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: AUG HOURS(LST): 1500-1700

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL	1	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7
GE 20000	1	27.5	27.5	27.5	27.5	27.5	27.5	27.5	27.5	27.5	27.5	27.5	27.5	27.5	27.5	27.5
GE 18000	1	28.2	28.2	28.2	28.2	28.2	28.2	28.2	28.2	28.2	28.2	28.2	28.2	28.2	28.2	28.2
GE 16000	1	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4
GE 14000	1	31.0	31.0	31.0	31.0	31.0	31.0	31.0	31.0	31.0	31.0	31.0	31.0	31.0	31.0	31.0
GE 12000	1	38.3	38.3	38.3	38.3	38.3	38.3	38.3	38.3	38.3	38.3	38.3	38.3	38.3	38.3	38.3
GE 10000	1	51.5	51.6	51.6	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8
GE 9000	1	51.9	52.0	52.0	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4
GE 8000	1	60.8	61.2	61.3	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6
GE 7000	1	64.8	65.6	65.8	66.1	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2
GE 6000	1	65.5	66.3	66.6	67.1	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2
GE 5000	1	69.6	70.6	70.9	71.6	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7
GE 4500	1	70.5	71.6	71.6	72.7	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8
GE 4000	1	73.9	74.7	75.2	76.0	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1
GE 3500	1	78.4	79.7	79.9	80.8	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0
GE 3000	1	86.6	88.2	89.0	90.5	90.8	90.9	90.9	90.9	91.0	91.0	91.0	91.0	91.0	91.0	91.0
GE 2500	1	88.0	89.7	90.6	92.4	92.6	92.8	92.8	92.8	92.9	92.9	92.9	93.0	93.0	93.1	93.1
GE 2000	1	88.7	90.5	91.6	93.3	93.5	93.8	93.8	93.8	93.9	93.9	93.9	94.0	94.0	94.1	94.1
GE 1800	1	88.8	90.6	91.7	93.4	93.7	93.9	93.9	93.9	94.0	94.0	94.0	94.1	94.1	94.2	94.2
GE 1500	1	89.2	91.5	92.6	94.3	94.5	94.8	94.8	94.8	94.9	94.9	94.9	95.1	95.1	95.2	95.2
GE 1200	1	89.4	91.6	92.7	94.5	94.7	95.1	95.1	95.1	95.2	95.2	95.2	95.3	95.3	95.4	95.4
GE 1000	1	90.6	92.9	94.0	96.1	96.3	96.9	97.1	97.1	97.3	97.3	97.3	97.4	97.4	97.5	97.5
GE 900	1	90.9	93.1	94.2	96.5	96.7	97.2	97.4	97.4	97.6	97.6	97.6	97.7	97.7	97.8	97.8
GE 800	1	90.9	93.1	94.2	96.5	96.7	97.2	97.4	97.4	97.6	97.6	97.6	97.7	97.7	97.8	97.8
GE 700	1	91.1	93.3	94.5	96.8	97.0	97.5	97.7	97.7	98.0	98.0	98.0	98.1	98.1	98.2	98.2
GE 600	1	91.2	93.4	94.6	96.9	97.1	97.6	97.8	97.8	98.1	98.1	98.1	98.2	98.2	98.3	98.3
GE 500	1	91.4	93.7	94.8	97.1	97.3	98.0	98.2	98.2	98.4	98.4	98.4	98.5	98.5	98.6	98.6
GE 400	1	91.7	94.2	95.5	97.7	98.0	98.8	99.0	99.0	99.2	99.2	99.2	99.4	99.4	99.5	99.5
GE 300	1	91.9	94.4	95.7	98.0	98.2	99.0	99.2	99.2	99.5	99.5	99.5	99.6	99.6	99.7	99.7
GE 200	1	91.9	94.4	95.8	98.2	98.4	99.4	99.6	99.6	99.8	99.8	99.8	99.9	99.9	100.0	100.0
GE 100	1	91.9	94.4	95.8	98.2	98.4	99.4	99.6	99.6	99.8	99.8	99.8	99.9	99.9	100.0	100.0
GE 0	1	91.9	94.4	95.8	98.2	98.4	99.4	99.6	99.6	99.8	99.8	99.8	99.9	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/HAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: AUG HOURS(IST): 1800-2000

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CTEL	10.4	10.4	10.4	10.4	10.4	10.4	10.4	10.4	10.4	10.4	10.4	10.4	10.4	10.4	10.4	10.4
GE 20000	26.5	26.5	26.5	26.5	26.5	26.5	26.5	26.5	26.5	26.5	26.5	26.5	26.5	26.5	26.5	26.5
GE 18000	27.0	27.0	27.0	27.0	27.0	27.0	27.0	27.0	27.0	27.0	27.0	27.0	27.0	27.0	27.0	27.0
GE 16000	27.2	27.2	27.2	27.2	27.2	27.2	27.2	27.2	27.2	27.2	27.2	27.2	27.2	27.2	27.2	27.2
GE 14000	29.6	29.9	29.9	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
GE 12000	37.2	37.4	37.5	37.7	37.7	37.7	37.7	37.7	37.7	37.7	37.7	37.7	37.7	37.7	37.7	37.7
GE 10000	48.8	49.2	49.4	49.8	49.8	49.8	49.8	49.8	49.8	49.8	49.8	49.8	49.8	49.8	49.8	49.8
GE 9000	51.2	51.7	51.8	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6
GE 8000	60.0	60.9	61.2	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9
GE 7000	63.8	64.6	65.1	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9
GE 6000	65.6	66.5	66.9	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0
GE 5000	68.0	68.8	69.2	70.3	70.3	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4
GE 4500	68.8	69.9	70.3	71.6	71.6	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7
GE 4000	73.7	74.9	75.4	76.8	76.8	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9
GE 3500	77.3	78.8	79.2	80.8	80.8	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0
GE 3000	87.1	89.7	90.9	92.7	92.7	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9
GE 2500	87.7	90.3	91.6	93.5	93.5	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8
GE 2000	88.2	90.9	92.3	94.2	94.3	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5
GE 1800	88.2	90.9	92.3	94.2	94.3	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5
GE 1500	88.5	91.2	92.7	94.7	94.6	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
GE 1200	88.7	91.5	93.0	95.1	95.2	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
GE 1000	88.8	91.7	93.2	95.5	95.6	95.9	96.0	96.0	96.0	96.0	96.0	96.0	96.1	96.1	96.1	96.1
GE 900	88.8	91.9	93.5	95.8	95.9	96.2	96.3	96.3	96.3	96.3	96.3	96.3	96.5	96.5	96.5	96.5
GE 800	88.8	91.9	93.5	95.8	95.9	96.2	96.3	96.3	96.3	96.3	96.3	96.3	96.5	96.5	96.5	96.5
GE 700	89.1	92.3	93.9	96.2	96.5	96.8	96.9	96.9	96.9	96.9	96.9	96.9	97.0	97.0	97.0	97.0
GE 600	89.1	92.4	94.0	96.3	96.6	96.9	97.0	97.0	97.0	97.0	97.0	97.0	97.1	97.1	97.1	97.1
GE 500	89.4	92.6	94.2	96.6	96.8	97.2	97.5	97.5	97.5	97.5	97.5	97.5	97.6	97.6	97.6	97.6
GE 400	89.6	92.9	94.5	96.9	97.2	97.6	98.0	98.0	98.0	98.0	98.0	98.0	98.1	98.1	98.1	98.1
GE 300	90.0	93.8	95.4	98.0	96.3	98.7	99.0	99.0	99.0	99.0	99.0	99.0	99.2	99.2	99.2	99.2
GE 200	90.0	93.8	95.5	98.2	98.5	99.1	99.6	99.6	99.6	99.6	99.6	99.6	99.8	99.8	99.8	99.8
GE 100	90.0	93.9	95.7	98.4	98.7	99.4	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0
GE 0	90.0	93.9	95.7	98.4	98.7	99.4	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: AUG HOURS(IST): 2100-2300

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL	16.5	16.5	16.5	16.5	16.5	16.5	16.5	16.5	16.5	16.5	16.5	16.5	16.5	16.5	16.5	16.5
GE 20000	32.0	32.0	32.0	32.0	32.0	32.0	32.0	32.0	32.0	32.0	32.0	32.0	32.0	32.0	32.0	32.0
GE 18000	32.0	32.0	32.0	32.0	32.0	32.0	32.0	32.0	32.0	32.0	32.0	32.0	32.0	32.0	32.0	32.0
GE 16000	32.2	32.2	32.2	32.2	32.2	32.2	32.2	32.2	32.2	32.2	32.2	32.2	32.2	32.2	32.2	32.2
GE 14000	33.9	34.1	34.1	34.1	34.1	34.1	34.1	34.1	34.1	34.1	34.1	34.1	34.1	34.1	34.1	34.1
GE 12000	41.1	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5
GE 10000	50.4	50.9	50.9	50.9	50.9	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0
GE 9000	52.9	53.3	53.3	53.3	53.3	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4
GE 8000	60.9	61.4	61.4	61.4	61.4	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5
GE 7000	64.4	65.1	65.2	65.2	65.2	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3
GE 6000	65.6	66.3	66.5	66.5	66.5	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6
GE 5000	67.4	68.3	68.7	68.7	68.7	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8
GE 4500	69.0	70.3	70.9	70.9	70.9	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0
GE 4000	71.2	72.7	73.2	73.2	73.2	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3
GE 3500	75.2	77.0	77.5	77.5	77.5	77.6	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7
GE 3000	83.8	87.0	87.6	87.6	87.6	88.3	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4
GE 2500	84.4	87.8	88.5	89.1	89.1	89.4	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5
GE 2000	84.4	88.0	88.7	89.4	89.4	89.6	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7
GE 1800	84.4	88.0	88.7	89.4	89.4	89.6	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7
GE 1500	84.8	88.4	89.1	89.8	89.8	90.0	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1
GE 1200	84.8	88.6	89.4	90.1	90.1	90.3	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4
GE 1000	85.2	89.0	89.8	90.9	90.9	91.1	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
GE 900	85.5	89.4	90.1	91.4	91.4	91.6	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8
GE 800	85.6	89.5	90.2	91.5	91.5	91.7	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9
GE 700	85.6	89.5	90.2	91.5	91.5	91.7	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9
GE 600	85.7	89.6	90.5	91.9	91.9	92.2	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4
GE 500	86.1	90.1	91.4	92.9	92.9	93.2	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4
GE 400	86.1	90.1	91.6	93.2	93.2	93.8	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0
GE 300	87.3	92.0	93.9	96.0	96.0	96.6	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
GE 200	87.7	92.8	94.6	97.4	97.5	98.1	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
GE 100	88.0	93.4	95.3	98.3	98.4	98.9	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
GE 0	88.0	93.4	95.3	98.3	98.4	98.9	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5

TOTAL NUMBER OF OBSERVATIONS: 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/HAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87

MONTH: AUG HOURS(LST): ALL

CEILING		VISIBILITY IN STATUTE MILES															
IN FEET	1	GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	0
NO CEIL	1		16.5	16.5	16.5	16.5	16.5	16.5	16.6	16.6	16.6	16.6	16.6	16.6	16.6	16.6	16.6
GE 20000	1		31.7	31.7	31.7	31.7	31.7	31.7	31.8	31.8	31.8	31.8	31.8	31.8	31.8	31.8	31.8
GE 18000	1		32.0	32.1	32.1	32.1	32.1	32.1	32.1	32.1	32.1	32.2	32.2	32.2	32.2	32.2	32.2
GE 16000	1		32.2	32.3	32.3	32.3	32.3	32.3	32.3	32.3	32.3	32.4	32.4	32.4	32.4	32.4	32.4
GE 14000	1		34.5	34.6	34.6	34.7	34.7	34.7	34.7	34.7	34.7	34.7	34.7	34.7	34.7	34.7	34.7
GE 12000	1		39.9	40.1	40.2	40.2	40.2	40.3	40.3	40.3	40.3	40.3	40.3	40.3	40.3	40.3	40.3
GE 10000	1		50.6	50.9	51.0	51.1	51.1	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2
GE 9000	1		51.9	52.2	52.3	52.5	52.5	52.5	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6
GE 8000	1		59.8	60.3	60.5	60.8	60.8	60.8	60.8	60.8	60.8	60.9	60.9	60.9	60.9	60.9	60.9
GE 7000	1		62.6	63.5	63.7	64.0	64.0	64.1	64.1	64.1	64.1	64.2	64.2	64.2	64.2	64.2	64.2
GE 6000	1		63.7	64.3	64.6	65.0	65.0	65.0	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1
GE 5000	1		65.7	66.5	66.8	67.3	67.3	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.5	67.5
GE 4500	1		66.8	67.7	68.1	68.6	68.7	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8
GE 4000	1		69.6	70.6	71.1	71.7	71.7	71.8	71.8	71.8	71.8	71.9	71.9	71.9	71.9	71.9	71.9
GE 3500	1		73.1	74.4	74.9	75.5	75.6	75.7	75.8	75.8	75.8	75.8	75.8	75.9	75.9	75.9	75.9
GE 3000	1		81.9	84.2	85.3	86.5	86.7	86.9	86.9	87.0	87.0	87.1	87.1	87.1	87.1	87.1	87.1
GE 2500	1		83.0	85.3	86.5	87.9	88.0	88.3	88.4	88.4	88.5	88.5	88.5	88.6	88.6	88.6	88.6
GE 2000	1		83.7	86.1	87.4	88.9	89.0	89.4	89.5	89.5	89.6	89.6	89.6	89.7	89.7	89.7	89.7
GE 1800	1		83.7	86.1	87.4	88.9	89.0	89.4	89.5	89.5	89.6	89.7	89.7	89.7	89.7	89.7	89.7
GE 1500	1		84.4	86.9	88.2	89.8	90.0	90.4	90.5	90.5	90.6	90.6	90.7	90.7	90.7	90.8	90.8
GE 1200	1		84.5	87.2	88.5	90.2	90.3	90.7	90.9	90.9	91.0	91.0	91.0	91.1	91.1	91.1	91.1
GE 1000	1		85.1	87.9	89.3	91.2	91.3	91.8	92.1	92.1	92.2	92.3	92.3	92.4	92.4	92.4	92.4
GE 900	1		85.3	88.1	89.5	91.5	91.6	92.1	92.4	92.4	92.5	92.6	92.6	92.7	92.7	92.7	92.7
GE 800	1		85.4	88.2	89.6	91.5	91.7	92.2	92.5	92.5	92.6	92.6	92.7	92.8	92.8	92.8	92.8
GE 700	1		85.6	88.4	89.9	92.0	92.2	92.7	93.0	93.0	93.1	93.2	93.2	93.3	93.3	93.3	93.3
GE 600	1		85.8	88.6	90.1	92.3	92.5	93.1	93.4	93.4	93.6	93.6	93.6	93.7	93.7	93.7	93.8
GE 500	1		86.3	89.4	91.1	93.5	93.8	94.4	94.8	94.8	95.0	95.0	95.0	95.2	95.2	95.2	95.2
GE 400	1		86.6	89.9	91.7	94.2	94.5	95.2	95.6	95.6	95.8	95.8	95.9	96.0	96.0	96.1	96.1
GE 300	1		87.3	91.0	93.0	95.8	96.1	96.8	97.3	97.3	97.5	97.6	97.6	97.8	97.8	97.8	97.9
GE 200	1		87.5	91.4	93.6	96.6	97.0	97.9	98.5	98.5	98.8	98.9	98.9	99.1	99.2	99.3	99.3
GE 100	1		87.6	91.5	93.8	96.9	97.3	98.2	98.8	98.9	99.2	99.3	99.3	99.6	99.6	99.8	100.0
GE 0	1		87.6	91.5	93.8	96.9	97.3	98.2	98.8	98.9	99.2	99.3	99.3	99.6	99.6	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS: 7440

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87

MONTH: SEP

HOURS(IST): 0000-0200

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL	26.8	26.8	26.8	26.8	26.8	26.8	26.8	26.8	26.8	26.8	26.8	26.8	26.8	26.8	26.8	26.8
GE 20000	48.1	48.3	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6
GE 18000	48.2	48.4	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7
GE 16000	48.7	48.9	49.1	49.1	49.1	49.1	49.1	49.1	49.1	49.1	49.1	49.1	49.1	49.1	49.1	49.1
GE 14000	50.7	50.9	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1
GE 12000	57.9	58.2	58.6	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7
GE 10000	69.0	69.4	69.8	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9
GE 9000	70.6	71.0	71.3	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4
GE 8000	75.7	76.1	76.6	77.0	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1
GE 7000	78.9	79.3	79.8	80.2	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3
GE 6000	78.9	79.3	79.8	80.2	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3
GE 5000	79.8	80.2	80.7	81.1	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2
GE 4500	80.0	80.4	80.9	81.3	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4
GE 4000	82.0	82.6	83.0	83.4	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6
GE 3500	84.7	85.2	85.8	86.2	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3
GE 3000	88.7	89.8	91.2	92.1	92.3	92.3	92.3	92.3	92.3	92.4	92.4	92.4	92.4	92.4	92.4	92.4
GE 2500	88.8	89.9	91.3	92.2	92.4	92.4	92.4	92.4	92.4	92.6	92.6	92.6	92.6	92.6	92.6	92.6
GE 2000	88.9	90.0	91.4	92.4	92.7	92.7	92.7	92.7	92.7	92.8	92.8	92.8	92.8	92.8	92.8	92.8
GE 1800	88.9	90.0	91.4	92.4	92.7	92.7	92.7	92.7	92.7	92.8	92.8	92.8	92.8	92.8	92.8	92.8
GE 1500	89.1	90.2	91.7	92.8	93.0	93.0	93.0	93.0	93.0	93.1	93.1	93.1	93.1	93.1	93.1	93.1
GE 1200	89.1	90.2	91.7	92.8	93.0	93.0	93.0	93.0	93.0	93.1	93.1	93.1	93.1	93.1	93.1	93.1
GE 1000	89.7	90.8	92.2	93.3	93.6	93.6	93.7	93.7	93.7	93.8	93.8	93.8	93.8	93.8	93.8	93.8
GE 900	89.7	90.8	92.2	93.3	93.6	93.6	93.7	93.7	93.7	93.8	93.8	93.8	93.8	93.8	93.8	93.8
GE 800	89.7	90.8	92.2	93.3	93.6	93.6	93.7	93.7	93.7	93.8	93.8	93.8	93.8	93.8	93.8	93.8
GE 700	89.7	90.8	92.2	93.3	93.6	93.6	93.7	93.7	93.7	93.8	93.8	93.8	93.8	93.8	93.8	93.8
GE 600	89.9	91.0	92.8	94.1	94.3	94.3	94.3	94.3	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
GE 500	90.6	91.9	93.8	95.1	95.3	95.3	95.4	95.4	95.4	95.6	95.6	95.6	95.6	95.7	95.7	95.7
GE 400	90.9	92.7	94.6	95.9	96.1	96.1	96.2	96.2	96.3	96.3	96.3	96.3	96.3	96.4	96.4	96.4
GE 300	91.1	93.0	94.9	96.6	96.8	96.8	96.9	96.9	97.0	97.0	97.0	97.0	97.1	97.2	97.2	97.2
GE 200	91.4	93.3	95.4	97.6	97.8	97.8	98.0	98.0	98.0	98.4	98.6	98.6	98.8	98.9	98.9	99.2
GE 100	91.4	93.4	95.6	97.7	98.0	98.3	98.6	98.6	99.0	99.1	99.1	99.4	99.6	99.6	100.0	100.0
GE 0	91.4	93.4	95.6	97.7	98.0	98.3	98.6	98.6	99.0	99.1	99.1	99.4	99.6	99.6	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 900

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 76-87
MONTH: SEP HOURS(LST): 0300-0500

CEILING		VISIBILITY IN STATUTE MILES															
IN FEET	1	GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL	1		41.0	41.0	41.1	41.3	41.3	41.3	41.4	41.4	41.7	41.8	41.8	41.8	41.8	41.8	41.8
GE 20000			57.4	57.6	57.8	58.0	58.0	58.0	58.1	58.1	58.3	58.4	58.4	58.7	58.7	58.7	58.7
GE 18000			57.7	57.8	58.0	58.2	58.2	58.2	58.3	58.3	58.6	58.7	58.7	58.9	58.9	58.9	58.9
GE 16000			58.0	58.1	58.3	58.6	58.6	58.6	58.7	58.7	58.9	59.0	59.0	59.2	59.2	59.2	59.2
GE 14000			59.1	59.2	59.4	59.7	59.7	59.7	59.8	59.8	60.0	60.1	60.1	60.3	60.3	60.3	60.3
GE 12000			62.7	62.9	63.1	63.4	63.4	63.4	63.6	63.6	63.8	63.9	63.9	64.1	64.1	64.1	64.1
GE 10000			70.0	70.3	70.7	71.0	71.0	71.0	71.1	71.1	71.3	71.4	71.4	71.7	71.7	71.7	71.7
GE 9000			70.9	71.2	71.6	71.9	71.9	71.9	72.0	72.0	72.2	72.3	72.3	72.6	72.6	72.6	72.6
GE 8000			76.1	76.4	76.9	77.2	77.2	77.3	77.4	77.4	77.7	77.8	77.8	78.0	78.0	78.0	78.0
GE 7000			77.9	78.3	78.8	79.1	79.1	79.2	79.3	79.3	79.6	79.7	79.7	79.9	79.9	79.9	79.9
GE 6000			78.2	78.7	79.1	79.4	79.4	79.6	79.7	79.7	79.9	80.0	80.0	80.2	80.2	80.2	80.2
GE 5000			78.7	79.1	79.6	79.9	79.9	80.0	80.1	80.1	80.3	80.4	80.4	80.7	80.7	80.7	80.7
GE 4500			79.1	79.6	80.0	80.3	80.3	80.4	80.6	80.6	80.8	80.9	80.9	81.1	81.1	81.1	81.1
GE 4000			80.9	81.4	81.9	82.3	82.3	82.4	82.6	82.6	82.8	82.9	82.9	83.1	83.1	83.1	83.1
GE 3500			82.4	83.1	83.7	84.1	84.1	84.2	84.3	84.3	84.6	84.7	84.7	84.9	84.9	84.9	84.9
GE 3000			86.7	88.1	89.4	90.4	90.4	90.7	90.8	90.8	91.1	91.2	91.2	91.4	91.4	91.4	91.4
GE 2500			87.1	88.6	89.9	90.9	90.9	91.1	91.2	91.2	91.6	91.7	91.7	91.9	91.9	91.9	91.9
GE 2000			87.2	88.7	90.0	91.0	91.0	91.2	91.3	91.3	91.7	91.8	91.8	92.0	92.0	92.0	92.0
GE 1800			87.2	88.7	90.0	91.0	91.0	91.2	91.3	91.3	91.7	91.8	91.8	92.0	92.0	92.0	92.0
GE 1500			87.8	89.2	90.6	91.6	91.6	91.8	91.9	91.9	92.2	92.3	92.3	92.6	92.6	92.6	92.6
GE 1200			87.8	89.2	90.6	91.6	91.6	91.8	91.9	91.9	92.2	92.3	92.3	92.6	92.6	92.6	92.6
GE 1000			88.4	89.9	91.2	92.2	92.2	92.4	92.6	92.6	92.9	93.0	93.0	93.2	93.2	93.2	93.2
GE 900			88.4	89.9	91.2	92.2	92.2	92.4	92.6	92.6	92.9	93.0	93.0	93.2	93.2	93.2	93.2
GE 800			88.6	90.3	91.8	92.8	92.8	93.0	93.1	93.1	93.4	93.6	93.6	93.8	93.8	93.8	93.8
GE 700			88.6	90.4	91.9	93.0	93.0	93.2	93.3	93.3	93.7	93.8	93.8	94.0	94.0	94.0	94.0
GE 600			88.8	90.7	92.1	93.2	93.2	93.4	93.6	93.6	93.9	94.0	94.0	94.2	94.2	94.2	94.2
GE 500			89.2	91.2	92.8	94.0	94.0	94.6	94.7	94.7	95.1	95.2	95.2	95.6	95.6	95.6	95.6
GE 400			89.3	91.6	93.2	94.6	94.6	95.1	95.3	95.3	95.8	95.9	95.9	96.2	96.2	96.2	96.2
GE 300			89.9	92.1	93.8	95.4	95.4	96.0	96.2	96.2	97.0	97.1	97.1	97.4	97.6	97.6	97.6
GE 200			90.4	92.7	94.4	96.1	96.1	97.0	97.4	97.4	98.2	98.3	98.3	98.7	98.8	98.8	99.2
GE 100			90.4	92.7	94.4	96.1	96.1	97.2	97.7	97.7	98.6	98.7	98.7	99.0	99.1	99.3	100.0
GE 0			90.4	92.7	94.4	96.1	96.1	97.2	97.7	97.7	98.6	98.7	98.7	99.0	99.1	99.3	100.0

TOTAL NUMBER OF OBSERVATIONS: 900

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/HAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: SEP HOURS (LST): 0600-0800

CEILING		VISIBILITY IN STATUTE MILES															
IN FEET		GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL			40.1	40.4	40.6	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	41.1
GE 20000			56.8	57.2	57.7	58.0	58.0	58.0	58.0	58.0	58.1	58.1	58.1	58.2	58.2	58.2	58.4
GE 18000			58.6	59.0	59.4	59.8	59.8	59.8	59.8	59.8	59.9	59.9	59.9	60.0	60.0	60.0	60.2
GE 16000			58.9	59.3	59.8	60.1	60.1	60.1	60.1	60.1	60.2	60.2	60.2	60.3	60.3	60.3	60.6
GE 14000			60.2	60.9	61.3	61.7	61.7	61.7	61.7	61.7	61.8	61.8	61.8	61.9	61.9	61.9	62.1
GE 12000			65.6	66.3	66.8	67.1	67.1	67.1	67.1	67.1	67.2	67.2	67.2	67.3	67.3	67.3	67.6
GE 10000			72.0	72.9	73.4	73.9	73.9	73.9	73.9	73.9	74.1	74.1	74.1	74.2	74.2	74.2	74.4
GE 9000			72.4	73.3	73.9	74.3	74.3	74.3	74.3	74.3	74.6	74.6	74.6	74.7	74.7	74.7	74.9
GE 8000			77.8	78.7	79.3	80.0	80.0	80.0	80.0	80.0	80.2	80.2	80.2	80.3	80.3	80.3	80.6
GE 7000			78.8	79.7	80.3	81.1	81.1	81.1	81.1	81.1	81.3	81.3	81.3	81.4	81.4	81.4	81.7
GE 6000			79.3	80.2	80.9	81.7	81.7	81.7	81.7	81.7	81.9	81.9	81.9	82.0	82.0	82.0	82.2
GE 5000			80.0	81.0	81.7	82.4	82.4	82.4	82.4	82.4	82.7	82.7	82.7	82.8	82.8	82.8	83.0
GE 4500			80.4	81.4	82.1	82.9	82.9	82.9	82.9	82.9	83.1	83.1	83.1	83.2	83.2	83.2	83.4
GE 4000			82.9	83.9	84.7	85.7	85.7	85.7	85.7	85.7	85.9	85.9	85.9	86.0	86.0	86.0	86.2
GE 3500			84.2	85.2	86.0	87.1	87.1	87.1	87.1	87.1	87.3	87.3	87.3	87.4	87.4	87.4	87.7
GE 3000			87.3	88.6	89.4	90.9	91.0	91.1	91.2	91.2	91.4	91.4	91.4	91.6	91.6	91.6	91.8
GE 2500			87.8	89.1	90.1	91.7	91.8	91.9	92.1	92.1	92.3	92.3	92.3	92.4	92.4	92.4	92.7
GE 2000			88.0	89.7	90.7	92.4	92.6	92.7	92.9	92.9	93.1	93.1	93.1	93.2	93.2	93.2	93.4
GE 1800			88.0	89.7	90.7	92.4	92.6	92.7	92.9	92.9	93.1	93.1	93.1	93.2	93.2	93.2	93.4
GE 1500			88.3	90.0	91.1	92.9	93.0	93.1	93.3	93.3	93.6	93.6	93.6	93.7	93.7	93.7	93.9
GE 1200			88.6	90.2	91.3	93.1	93.2	93.3	93.6	93.6	93.8	93.8	93.8	93.9	93.9	93.9	94.1
GE 1000			89.0	90.9	92.0	94.1	94.2	94.4	94.7	94.7	95.0	95.0	95.0	95.1	95.1	95.1	95.3
GE 900			89.1	91.0	92.1	94.3	94.4	94.7	94.9	94.9	95.2	95.2	95.2	95.3	95.3	95.3	95.6
GE 800			89.1	91.0	92.1	94.3	94.4	94.7	94.9	94.9	95.2	95.2	95.2	95.3	95.3	95.3	95.6
GE 700			89.3	91.2	92.3	94.6	94.7	94.9	95.1	95.1	95.4	95.4	95.4	95.6	95.6	95.6	95.8
GE 600			89.3	91.2	92.3	94.7	94.8	95.0	95.2	95.2	95.6	95.6	95.6	95.7	95.7	95.7	95.9
GE 500			89.7	91.7	92.9	95.6	95.7	96.1	96.3	96.3	96.8	96.8	96.8	97.1	97.1	97.1	97.3
GE 400			89.9	91.9	93.3	96.1	96.3	96.8	97.0	97.0	97.4	97.4	97.6	98.0	98.0	98.0	98.2
GE 300			90.1	92.1	93.7	96.4	96.7	97.2	97.4	97.4	97.9	97.9	98.0	98.4	98.4	98.4	98.7
GE 200			90.3	92.3	93.9	96.7	96.9	97.4	97.8	97.8	98.3	98.4	98.6	99.1	99.1	99.1	99.3
GE 100			90.3	92.3	93.9	96.7	96.9	97.4	97.9	98.0	98.6	98.7	98.8	99.6	99.6	99.6	100.0
GE 01			90.3	92.3	93.9	96.7	96.9	97.4	97.9	98.0	98.6	98.7	98.8	99.6	99.6	99.6	100.0

TOTAL NUMBER OF OBSERVATIONS: 900

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: SEP HOURS(LOCAL): 0900-1100

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL		36.6	36.9	36.9	37.0	37.0	37.0	37.0	37.0	37.0	37.0	37.0	37.0	37.0	37.0	37.0
GE 20000		57.4	58.1	58.1	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2
GE 18000		58.8	59.4	59.4	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6
GE 16000		59.1	59.8	59.8	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9
GE 14000		62.1	62.8	62.8	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9
GE 12000		66.0	66.7	66.7	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8
GE 10000		71.3	72.0	72.0	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1
GE 9000		72.6	73.2	73.2	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3
GE 8000		78.4	79.3	79.4	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6
GE 7000		79.2	80.1	80.2	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3
GE 6000		79.7	80.6	80.7	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8
GE 5000		80.2	81.2	81.3	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4
GE 4500		80.7	81.7	81.8	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9
GE 4000		81.9	82.9	83.0	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1
GE 3500		83.8	84.9	85.0	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2
GE 3000		91.4	92.8	93.0	93.4	93.4	93.6	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7
GE 2500		91.9	93.3	93.6	94.0	94.0	94.1	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
GE 2000		93.3	94.9	95.2	95.9	95.9	96.0	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
GE 1800		93.6	95.1	95.4	96.1	96.1	96.2	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
GE 1500		94.3	95.9	96.2	97.0	97.0	97.1	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
GE 1200		94.7	96.2	96.6	97.3	97.3	97.4	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
GE 1000		95.4	97.0	97.3	98.1	98.1	98.2	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
GE 900		95.4	97.0	97.3	98.1	98.1	98.2	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
GE 800		95.6	97.1	97.4	98.2	98.2	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
GE 700		95.7	97.2	97.6	98.4	98.4	98.6	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
GE 600		95.9	97.6	97.9	98.8	98.8	98.9	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
GE 500		95.9	97.6	97.9	99.0	99.0	99.2	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
GE 400		96.1	97.8	98.2	99.3	99.3	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
GE 300		96.1	97.8	98.2	99.4	99.4	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
GE 200		96.2	97.9	98.3	99.6	99.6	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 100		96.2	97.9	98.3	99.6	99.6	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 0		96.2	97.9	98.3	99.6	99.6	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 900

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: SEP HOURS(1ST): 1200-1400

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL	24.3	24.6	24.6	24.6	24.6	24.6	24.6	24.6	24.6	24.6	24.6	24.6	24.6	24.6	24.6	24.6
GE 20000	50.7	50.9	50.9	50.9	50.9	50.9	50.9	50.9	50.9	50.9	50.9	50.9	50.9	50.9	50.9	50.9
GE 18000	51.3	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.7
GE 16000	51.8	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1
GE 14000	55.0	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3
GE 12000	59.0	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3
GE 10000	64.7	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0
GE 9000	66.0	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3
GE 8000	71.0	71.3	71.6	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7
GE 7000	73.0	73.3	73.6	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7
GE 6000	73.2	73.6	73.8	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9
GE 5000	73.9	74.3	74.6	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7
GE 4500	74.7	75.1	75.3	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4
GE 4000	78.0	78.4	78.8	78.9	78.9	78.9	78.9	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0
GE 3500	83.1	83.6	84.0	84.2	84.2	84.2	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3
GE 3000	93.2	93.8	94.4	95.3	95.3	95.4	95.6	95.6	95.6	95.7	95.7	95.7	95.7	95.7	95.7	95.7
GE 2500	94.2	94.8	95.4	96.3	96.3	96.4	96.6	96.6	96.6	96.7	96.7	96.7	96.7	96.7	96.8	96.8
GE 2000	94.8	95.4	96.2	97.2	97.2	97.4	97.6	97.6	97.6	97.7	97.7	97.7	97.7	97.7	97.8	97.8
GE 1800	94.8	95.4	96.2	97.2	97.2	97.4	97.6	97.6	97.6	97.7	97.7	97.7	97.7	97.7	97.8	97.8
GE 1500	95.2	95.9	96.7	97.7	97.7	97.9	98.2	98.2	98.3	98.3	98.3	98.3	98.3	98.3	98.4	98.4
GE 1200	95.6	96.2	97.0	98.0	98.0	98.2	98.6	98.6	98.6	98.7	98.7	98.7	98.7	98.7	98.8	98.8
GE 1000	95.6	96.2	97.0	98.1	98.1	98.3	98.7	98.7	98.7	98.9	98.9	98.9	98.9	98.9	99.0	99.0
GE 900	95.7	96.3	97.1	98.2	98.2	98.6	98.9	98.9	98.9	99.1	99.1	99.1	99.1	99.1	99.2	99.2
GE 800	95.7	96.3	97.1	98.2	98.2	98.6	98.9	98.9	98.9	99.1	99.1	99.1	99.1	99.1	99.2	99.2
GE 700	95.7	96.3	97.1	98.2	98.2	98.6	98.9	98.9	98.9	99.1	99.1	99.1	99.1	99.1	99.2	99.2
GE 600	95.7	96.3	97.1	98.2	98.2	98.6	98.9	98.9	98.9	99.1	99.1	99.1	99.1	99.1	99.2	99.2
GE 500	95.8	96.4	97.2	98.6	98.6	98.9	99.2	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.6	99.6
GE 400	95.8	96.4	97.2	98.7	98.7	99.0	99.4	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.8	99.8
GE 300	95.9	96.6	97.3	98.9	98.9	99.2	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0
GE 200	95.9	96.6	97.3	98.9	98.9	99.2	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0
GE 100	95.9	96.6	97.3	98.9	98.9	99.2	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0
GE 0	95.9	96.6	97.3	98.9	98.9	99.2	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 900

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: SEP HOURS(LST): 1500-1700

CEILING IN FEET	VISIBILITY IN STATUTE MILES														
	GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4
NO CEIL		15.7	15.7	15.7	15.7	15.7	15.7	15.7	15.7	15.7	15.7	15.7	15.7	15.7	15.7
GE 20000		44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7
GE 18000		45.2	45.2	45.2	45.2	45.2	45.2	45.2	45.2	45.2	45.2	45.2	45.2	45.2	45.2
GE 16000		46.3	46.3	46.3	46.3	46.3	46.3	46.3	46.3	46.3	46.3	46.3	46.3	46.3	46.3
GE 14000		50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2
GE 12000		58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0
GE 10000		68.1	69.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1
GE 9000		69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4
GE 8000		75.7	75.8	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9
GE 7000		79.1	79.2	79.3	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6
GE 6000		80.2	80.3	80.4	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7
GE 5000		81.8	82.0	82.2	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4
GE 4500		82.4	82.7	82.9	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1
GE 4000		85.8	86.0	86.3	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7
GE 3500		89.2	89.7	90.0	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4
GE 3000		94.9	95.6	96.1	96.7	96.7	96.8	96.8	96.8	96.8	96.8	96.8	96.9	96.9	96.9
GE 2500		95.7	96.6	97.1	97.9	97.9	98.0	98.0	98.0	98.0	98.0	98.0	98.1	98.1	98.1
GE 2000		96.0	97.0	97.6	98.3	98.3	98.7	98.7	98.7	98.7	98.8	98.8	98.9	98.9	98.9
GE 1800		96.0	97.0	97.6	98.3	98.3	98.7	98.7	98.7	98.7	98.8	98.8	98.9	98.9	98.9
GE 1500		96.0	97.0	97.6	98.4	98.4	98.9	99.0	99.0	99.0	99.1	99.1	99.2	99.2	99.2
GE 1200		96.0	97.0	97.6	98.4	98.4	98.9	99.0	99.0	99.0	99.1	99.1	99.2	99.2	99.2
GE 1000		96.2	97.3	97.9	98.8	98.8	99.2	99.3	99.3	99.3	99.4	99.4	99.6	99.6	99.7
GE 900		96.2	97.3	97.9	98.8	98.8	99.2	99.3	99.3	99.3	99.4	99.4	99.6	99.6	99.7
GE 800		96.3	97.4	98.0	98.9	98.9	99.3	99.4	99.4	99.4	99.6	99.6	99.7	99.7	99.8
GE 700		96.3	97.4	98.0	98.9	98.9	99.3	99.4	99.4	99.4	99.6	99.6	99.7	99.7	99.8
GE 600		96.4	97.6	98.1	99.0	99.0	99.4	99.6	99.6	99.6	99.7	99.7	99.8	99.8	99.9
GE 500		96.4	97.6	98.1	99.0	99.0	99.4	99.6	99.6	99.6	99.7	99.7	99.8	99.8	99.9
GE 400		96.4	97.6	98.1	99.1	99.1	99.6	99.7	99.7	99.7	99.8	99.8	99.9	99.9	100.0
GE 300		96.4	97.6	98.1	99.1	99.1	99.6	99.7	99.7	99.7	99.8	99.8	99.9	99.9	100.0
GE 200		96.4	97.6	98.1	99.1	99.1	99.6	99.7	99.7	99.7	99.8	99.8	99.9	99.9	100.0
GE 100		96.4	97.6	98.1	99.1	99.1	99.6	99.7	99.7	99.7	99.8	99.8	99.9	99.9	100.0
GE 0		96.4	97.6	98.1	99.1	99.1	99.6	99.7	99.7	99.7	99.8	99.8	99.9	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS: 900

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: SEP HOURS(LST): 1800-2000

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL	14.9	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0
GE 20000	35.6	35.8	35.8	35.8	35.8	35.8	35.8	35.8	35.8	35.8	35.8	35.8	35.8	35.8	35.8	35.8
GE 18000	35.8	36.3	36.3	36.3	36.3	36.3	36.3	36.3	36.3	36.3	36.3	36.3	36.3	36.3	36.3	36.3
GE 16000	36.6	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1
GE 14000	40.2	40.8	40.8	40.8	40.8	40.8	40.8	40.8	40.8	40.8	40.8	40.8	40.8	40.8	40.8	40.8
GE 12000	47.9	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4
GE 10000	60.0	60.8	60.8	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0
GE 9000	61.7	62.6	62.6	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8
GE 8000	70.2	71.3	71.3	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6
GE 7000	73.6	74.7	74.7	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9
GE 6000	74.4	75.6	75.6	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8
GE 5000	75.8	77.0	77.0	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2
GE 4500	76.6	77.8	77.8	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0
GE 4000	80.6	81.8	81.8	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0
GE 3500	84.7	85.9	85.9	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2
GE 3000	91.7	93.4	93.8	94.8	94.8	94.8	94.8	94.8	94.8	94.9	94.9	94.9	95.0	95.0	95.0	95.0
GE 2500	92.0	93.9	94.6	95.7	95.7	95.8	95.9	95.9	96.0	96.0	96.0	96.0	96.1	96.1	96.1	96.1
GE 2000	92.3	94.4	95.1	96.3	96.4	96.9	97.0	97.0	97.1	97.1	97.1	97.1	97.2	97.2	97.2	97.2
GE 1800	92.6	94.7	95.3	96.6	96.7	97.1	97.2	97.2	97.3	97.3	97.3	97.3	97.4	97.4	97.4	97.4
GE 1500	92.7	94.8	95.4	96.7	96.8	97.3	97.4	97.4	97.6	97.6	97.6	97.6	97.7	97.7	97.7	97.7
GE 1200	92.9	95.0	95.7	96.9	97.0	97.6	97.7	97.7	97.8	97.8	97.8	97.8	97.9	97.9	97.9	97.9
GE 1000	93.4	95.6	96.3	97.7	97.8	98.3	98.4	98.4	98.6	98.6	98.6	98.6	98.7	98.7	98.7	98.7
GE 900	93.4	95.6	96.3	97.7	97.8	98.3	98.4	98.4	98.6	98.6	98.6	98.6	98.7	98.8	98.8	98.8
GE 800	93.9	96.0	96.8	98.1	98.2	98.8	98.9	98.9	99.0	99.0	99.1	99.1	99.2	99.2	99.2	99.2
GE 700	93.9	96.0	96.8	98.1	98.2	98.8	98.9	98.9	99.0	99.0	99.1	99.1	99.2	99.2	99.2	99.2
GE 600	93.9	96.0	96.8	98.2	98.3	98.9	99.0	99.0	99.1	99.1	99.2	99.2	99.3	99.3	99.3	99.3
GE 500	93.9	96.0	96.8	98.2	98.3	99.0	99.1	99.1	99.2	99.2	99.4	99.4	99.6	99.6	99.6	99.6
GE 400	94.0	96.1	96.9	98.3	98.4	99.1	99.2	99.2	99.3	99.3	99.6	99.6	99.7	99.7	99.7	99.7
GE 300	94.0	96.1	97.0	98.4	98.6	99.2	99.3	99.3	99.4	99.4	99.7	99.7	99.8	99.8	99.8	99.8
GE 200	94.0	96.2	97.1	98.6	98.7	99.3	99.4	99.4	99.6	99.6	99.8	99.8	99.9	99.9	99.9	99.9
GE 100	94.1	96.3	97.2	98.7	98.8	99.4	99.6	99.6	99.7	99.7	99.9	99.9	100.0	100.0	100.0	100.0
GE 0	94.1	96.3	97.2	98.7	98.8	99.4	99.6	99.6	99.7	99.7	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 960

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: SEP HOURS(LST): 2100-2300

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 7/16	GE 1/4	GE 0
NO CEIL	19.6	19.6	19.6	19.6	19.6	19.6	19.6	19.6	19.6	19.6	19.6	19.6	19.6	19.6	19.6	19.6
GE 20000	39.0	39.0	39.1	39.1	39.1	39.1	39.1	39.1	39.1	39.2	39.2	39.2	39.2	39.2	39.2	39.2
GE 18000	39.3	39.3	39.4	39.4	39.4	39.4	39.4	39.4	39.4	39.6	39.6	39.6	39.6	39.6	39.6	39.6
GE 16000	40.0	40.0	40.1	40.1	40.1	40.1	40.1	40.1	40.1	40.2	40.2	40.2	40.2	40.2	40.2	40.2
GE 14000	42.1	42.1	42.2	42.2	42.2	42.2	42.2	42.2	42.2	42.3	42.3	42.3	42.3	42.3	42.3	42.3
GE 12000	50.1	50.2	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.4	50.4	50.4	50.4	50.4	50.4	50.4
GE 10000	63.8	64.1	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.3	64.3	64.3	64.3	64.3	64.3	64.3
GE 9000	66.0	66.4	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.7	66.7	66.7	66.7	66.7	66.7	66.7
GE 8000	72.6	73.0	73.1	73.2	73.2	73.2	73.2	73.2	73.2	73.3	73.3	73.3	73.3	73.3	73.3	73.3
GE 7000	75.4	75.9	76.0	76.1	76.1	76.1	76.1	76.1	76.1	76.2	76.2	76.2	76.2	76.2	76.2	76.2
GE 6000	76.0	76.7	76.8	76.9	76.9	76.9	76.9	76.9	76.9	77.0	77.0	77.0	77.0	77.0	77.0	77.0
GE 5000	76.7	77.3	77.4	77.6	77.6	77.6	77.6	77.6	77.6	77.7	77.7	77.7	77.7	77.7	77.7	77.7
GE 4500	77.1	77.8	77.9	78.0	78.0	78.0	78.0	78.0	78.0	78.1	78.1	78.1	78.1	78.1	78.1	78.1
GE 4000	80.3	81.2	81.3	81.4	81.4	81.4	81.4	81.4	81.4	81.6	81.6	81.6	81.6	81.6	81.6	81.6
GE 3500	83.4	84.4	84.6	84.8	84.8	84.9	84.9	84.9	84.9	85.0	85.0	85.0	85.0	85.0	85.0	85.0
GE 3000	90.4	92.3	93.3	94.1	94.1	94.2	94.2	94.2	94.2	94.3	94.3	94.3	94.3	94.3	94.3	94.3
GE 2500	91.1	93.1	94.3	95.1	95.1	95.2	95.2	95.2	95.2	95.3	95.3	95.3	95.3	95.3	95.3	95.3
GE 2000	91.3	93.3	94.6	95.3	95.3	95.4	95.4	95.4	95.4	95.5	95.6	95.6	95.6	95.6	95.6	95.6
GE 1800	91.4	93.4	94.7	95.4	95.4	95.6	95.6	95.6	95.6	95.7	95.7	95.7	95.7	95.7	95.7	95.7
GE 1500	91.9	94.0	95.2	96.0	96.0	96.1	96.1	96.1	96.1	96.2	96.2	96.2	96.2	96.2	96.2	96.2
GE 1200	92.0	94.1	95.3	96.1	96.1	96.2	96.2	96.2	96.2	96.3	96.3	96.3	96.3	96.3	96.3	96.3
GE 1000	92.0	95.3	96.6	97.6	97.6	97.7	97.7	97.7	97.7	97.8	97.8	97.8	97.8	97.8	97.8	97.8
GE 900	93.0	95.3	96.6	97.6	97.6	97.7	97.7	97.7	97.7	97.8	97.8	97.8	97.8	97.8	97.8	97.8
GE 800	93.0	95.3	96.6	97.6	97.6	97.7	97.7	97.7	97.7	97.8	97.8	97.8	97.8	97.8	97.8	97.8
GE 700	93.0	95.3	96.6	97.6	97.6	97.7	97.7	97.7	97.7	97.8	97.8	97.8	97.8	97.8	97.8	97.8
GE 600	93.2	95.8	97.0	98.0	98.0	98.1	98.1	98.1	98.1	98.2	98.2	98.2	98.2	98.2	98.2	98.2
GE 500	93.2	95.9	97.1	98.1	98.1	98.2	98.2	98.2	98.2	98.3	98.3	98.3	98.3	98.3	98.3	98.3
GE 400	93.4	96.1	97.3	98.4	98.4	98.6	98.6	98.6	98.6	98.7	98.8	98.8	98.8	98.8	98.8	98.8
GE 300	93.6	96.2	97.4	98.6	98.6	98.7	98.7	98.7	98.7	98.8	98.9	98.9	98.9	98.9	98.9	98.9
GE 200	93.6	96.3	97.6	98.8	98.8	99.1	99.1	99.1	99.1	99.2	99.3	99.3	99.3	99.3	99.3	99.3
GE 100	93.9	96.8	98.0	99.2	99.2	99.7	99.7	99.7	99.7	99.8	99.9	99.9	99.9	99.9	99.9	100.0
GE 0	93.9	96.8	98.0	99.2	99.2	99.7	99.7	99.7	99.7	99.8	99.9	99.9	99.9	99.9	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS: 900

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: SEP HOURS(IST): ALL

CEILING IN FEET	VISIBILITY IN STATUTE MILES														
	GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4
NO CEIL	27.4	27.5	27.5	27.6	27.6	27.6	27.6	27.6	27.6	27.6	27.7	27.7	27.7	27.7	27.7
GE 20000	48.7	48.9	49.1	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.3	49.3	49.3
GE 18000	49.4	49.7	49.8	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	50.0	50.0	50.0
GE 16000	49.9	50.2	50.3	50.4	50.4	50.4	50.4	50.4	50.4	50.5	50.5	50.5	50.5	50.5	50.6
GE 14000	52.5	52.8	52.9	53.0	53.0	53.0	53.0	53.0	53.0	53.1	53.1	53.1	53.1	53.1	53.1
GE 12000	58.4	58.8	58.9	59.0	59.0	59.0	59.0	59.0	59.0	59.1	59.1	59.1	59.1	59.1	59.2
GE 10000	67.4	67.8	68.0	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.3	68.3	68.3	68.3	68.3
GE 9000	68.7	69.2	69.4	69.5	69.5	69.5	69.5	69.5	69.5	69.6	69.6	69.6	69.7	69.7	69.7
GE 8000	74.7	75.3	75.5	75.8	75.8	75.8	75.8	75.8	75.8	75.9	75.9	75.9	75.9	75.9	76.0
GE 7000	77.0	77.6	77.8	78.1	78.1	78.1	78.2	78.2	78.2	78.2	78.3	78.3	78.3	78.3	78.3
GE 6000	77.5	78.1	78.4	78.7	78.7	78.7	78.7	78.7	78.7	78.8	78.8	78.8	78.8	78.8	78.9
GE 5000	78.3	79.0	79.3	79.6	79.6	79.6	79.6	79.6	79.6	79.7	79.7	79.7	79.8	79.8	79.8
GE 4500	78.9	79.6	79.8	80.1	80.1	80.1	80.2	80.2	80.2	80.2	80.3	80.3	80.3	80.3	80.3
GE 4000	81.5	82.3	82.6	82.9	83.0	83.0	83.0	83.0	83.0	83.1	83.1	83.1	83.1	83.1	83.2
GE 3500	84.4	85.3	85.6	86.0	86.1	86.1	86.1	86.1	86.1	86.2	86.2	86.2	86.2	86.2	86.3
GE 3000	90.5	91.8	92.6	93.5	93.5	93.5	93.6	93.7	93.7	93.8	93.8	93.8	93.9	93.9	93.9
GE 2500	91.1	92.4	93.3	94.2	94.3	94.4	94.5	94.5	94.5	94.6	94.6	94.6	94.7	94.7	94.7
GE 2000	91.5	92.9	93.8	94.9	94.9	95.1	95.2	95.2	95.3	95.4	95.4	95.4	95.4	95.4	95.5
GE 1800	91.6	93.0	93.9	94.9	95.0	95.2	95.3	95.3	95.4	95.4	95.4	95.4	95.5	95.5	95.5
GE 1500	91.9	93.4	94.3	95.4	95.4	95.7	95.8	95.8	95.9	95.9	95.9	95.9	96.0	96.0	96.0
GE 1200	92.1	93.5	94.5	95.5	95.6	95.8	95.9	95.9	96.1	96.1	96.1	96.2	96.2	96.2	96.2
GE 1000	92.6	94.1	95.1	96.2	96.3	96.5	96.7	96.7	96.8	96.8	96.8	96.8	96.9	96.9	97.0
GE 900	92.6	94.2	95.1	96.3	96.3	96.6	96.7	96.7	96.9	96.9	96.9	96.9	97.0	97.0	97.0
GE 800	92.7	94.3	95.3	96.4	96.5	96.8	96.9	96.9	97.0	97.0	97.1	97.1	97.2	97.2	97.2
GE 700	92.8	94.3	95.3	96.6	96.6	96.9	97.0	97.0	97.2	97.2	97.2	97.2	97.3	97.3	97.3
GE 600	92.9	94.5	95.5	96.8	96.8	97.1	97.2	97.2	97.4	97.4	97.4	97.5	97.5	97.5	97.5
GE 500	93.1	94.8	95.8	97.2	97.3	97.6	97.7	97.7	97.9	97.9	98.0	98.0	98.1	98.1	98.2
GE 400	93.2	95.0	96.1	97.6	97.6	98.0	98.1	98.1	98.3	98.3	98.4	98.4	98.5	98.5	98.6
GE 300	93.4	95.2	96.3	97.9	97.9	98.3	98.5	98.5	98.7	98.7	98.8	98.8	98.9	98.9	99.0
GE 200	93.5	95.4	96.5	98.2	98.2	98.7	98.9	98.9	99.2	99.3	99.3	99.4	99.5	99.5	99.6
GE 100	93.6	95.4	96.6	98.2	98.3	98.8	99.1	99.1	99.4	99.5	99.5	99.7	99.7	99.8	100.0
GE 0	93.6	95.4	96.6	98.2	98.3	98.8	99.1	99.1	99.4	99.5	99.5	99.7	99.7	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS: 7200

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: OCT HOURS(IST): 0000-0200

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL	1	34.8	35.2	35.2	35.2	35.2	35.3	35.3	35.3	35.3	35.3	35.3	35.3	35.3	35.3	35.3
GE 20000	1	51.6	52.0	52.0	52.0	52.0	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2
GE 18000	1	52.2	52.6	52.6	52.6	52.6	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7
GE 16000	1	52.7	53.1	53.1	53.1	53.1	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2
GE 14000	1	53.5	54.0	54.0	54.0	54.0	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1
GE 12000	1	57.8	58.3	58.3	58.3	58.3	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4
GE 10000	1	69.5	69.9	69.9	69.9	69.9	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0
GE 9000	1	71.1	71.5	71.5	71.5	71.5	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6
GE 8000	1	78.1	78.5	78.5	78.6	78.6	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7
GE 7000	1	80.4	81.0	81.0	81.1	81.1	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2
GE 6000	1	80.8	81.6	81.6	81.7	81.7	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8
GE 5000	1	82.7	83.9	83.9	84.0	84.0	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1
GE 4500	1	83.4	84.8	84.8	85.1	85.1	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2
GE 4000	1	86.9	88.3	88.4	88.6	88.6	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7
GE 3500	1	88.3	89.8	89.9	90.1	90.1	90.2	90.2	90.2	90.3	90.3	90.3	90.3	90.3	90.5	90.5
GE 3000	1	92.7	94.4	94.8	95.2	95.2	95.3	95.3	95.3	95.4	95.4	95.4	95.4	95.4	95.6	95.6
GE 2500	1	93.0	94.7	95.2	95.5	95.5	95.7	95.7	95.7	95.8	95.8	95.8	95.8	95.8	96.0	96.0
GE 2000	1	93.2	94.9	95.4	95.7	95.7	95.9	95.9	95.9	96.0	96.0	96.0	96.0	96.0	96.2	96.2
GE 1800	1	93.2	94.9	95.4	95.7	95.7	95.9	96.0	96.0	96.1	96.1	96.1	96.1	96.1	96.3	96.3
GE 1500	1	93.8	95.6	96.0	96.3	96.3	96.7	96.8	96.8	96.9	96.9	96.9	96.9	96.9	97.1	97.1
GE 1200	1	93.9	95.7	96.1	96.5	96.5	96.8	96.9	96.9	97.0	97.0	97.0	97.0	97.0	97.2	97.2
GE 1000	1	93.9	95.7	96.1	96.5	96.5	96.9	97.0	97.0	97.1	97.1	97.1	97.1	97.1	97.3	97.3
GE 900	1	93.9	95.7	96.1	96.5	96.5	96.9	97.0	97.0	97.1	97.1	97.1	97.1	97.1	97.3	97.3
GE 800	1	93.9	95.7	96.1	96.5	96.5	96.9	97.0	97.0	97.1	97.1	97.1	97.1	97.1	97.3	97.3
GE 700	1	94.1	96.0	96.5	96.8	96.8	97.2	97.3	97.3	97.4	97.4	97.4	97.4	97.4	97.6	97.6
GE 600	1	94.3	96.2	96.7	97.0	97.0	97.4	97.5	97.5	97.6	97.6	97.6	97.6	97.6	97.8	97.8
GE 500	1	94.3	96.2	96.8	97.1	97.1	97.6	97.7	97.7	98.0	98.0	98.0	98.0	98.0	98.2	98.2
GE 400	1	94.3	96.6	97.2	97.6	97.6	98.3	98.4	98.4	98.6	98.6	98.6	98.6	98.6	98.8	98.8
GE 300	1	94.5	96.8	97.4	97.8	97.8	98.5	98.6	98.6	98.8	98.8	98.8	98.8	98.8	99.0	99.0
GE 200	1	94.6	96.9	97.5	98.1	98.3	99.1	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.8	99.8
GE 100	1	94.6	96.9	97.5	98.2	98.4	99.2	99.5	99.5	99.7	99.7	99.7	99.8	99.8	100.0	100.0
GE 0	1	94.6	96.9	97.5	98.2	98.4	99.2	99.5	99.5	99.7	99.7	99.7	99.8	99.8	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: OCT HOURS(IST): 0300-0500

CEILING		VISIBILITY IN STATUTE MILES															
IN FEET		GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL			41.7	41.9	42.0	42.3	42.3	42.3	42.3	42.3	42.4	42.4	42.4	42.6	42.6	42.6	42.6
GE 20000			57.3	57.5	57.6	58.0	58.0	58.0	58.0	58.0	58.1	58.1	58.1	58.3	58.3	58.3	58.3
GE 18000			57.4	57.6	57.7	58.1	58.1	58.1	58.1	58.1	58.2	58.2	58.2	58.4	58.4	58.4	58.4
GE 16000			57.5	57.7	57.8	58.2	58.2	58.2	58.2	58.2	58.3	58.3	58.3	58.5	58.5	58.5	58.5
GE 14000			58.4	58.6	58.7	59.0	59.0	59.0	59.0	59.0	59.1	59.1	59.1	59.4	59.4	59.4	59.4
GE 12000			61.8	62.2	62.3	62.6	62.6	62.6	62.6	62.6	62.7	62.7	62.7	62.9	62.9	62.9	62.9
GE 10000			74.9	75.3	75.6	75.9	75.9	75.9	75.9	75.9	76.0	76.0	76.0	76.2	76.2	76.2	76.2
GE 9000			76.5	76.8	77.1	77.4	77.4	77.4	77.4	77.5	77.5	77.5	77.5	77.7	77.7	77.7	77.7
GE 8000			80.2	80.6	81.0	81.4	81.4	81.5	81.5	81.5	81.6	81.6	81.6	81.8	81.8	81.8	81.8
GE 7000			82.7	83.1	83.5	84.0	84.0	84.1	84.1	84.1	84.2	84.2	84.2	84.4	84.4	84.4	84.4
GE 6000			82.7	83.1	83.5	84.0	84.0	84.1	84.1	84.1	84.2	84.2	84.2	84.4	84.4	84.4	84.4
GE 5000			83.3	84.3	84.7	85.2	85.2	85.3	85.3	85.3	85.4	85.4	85.4	85.6	85.6	85.6	85.6
GE 4500			83.9	84.8	85.3	85.7	85.7	85.8	85.8	85.8	85.9	85.9	85.9	86.1	86.1	86.1	86.1
GE 4000			86.7	87.6	88.3	88.7	88.7	88.8	88.8	88.8	88.9	88.9	88.9	89.1	89.1	89.1	89.1
GE 3500			89.1	90.1	90.8	91.4	91.4	91.5	91.6	91.6	91.7	91.7	91.7	91.9	91.9	91.9	91.9
GE 3000			91.8	92.3	93.7	94.5	94.5	94.6	94.7	94.7	94.8	94.8	94.8	95.1	95.1	95.1	95.1
GE 2500			91.8	92.8	93.8	94.7	94.7	94.9	95.1	95.1	95.2	95.2	95.2	95.4	95.4	95.4	95.4
GE 2000			91.8	92.8	93.8	94.7	94.7	94.9	95.1	95.1	95.2	95.2	95.2	95.4	95.4	95.4	95.4
GE 1800			92.2	93.1	94.1	95.1	95.1	95.3	95.4	95.4	95.5	95.5	95.5	95.7	95.7	95.7	95.7
GE 1500			92.6	93.7	94.7	95.8	95.8	96.0	96.1	96.1	96.2	96.2	96.2	96.5	96.5	96.5	96.5
GE 1200			93.1	94.2	95.3	96.3	96.3	96.6	96.7	96.7	96.8	96.8	96.8	97.0	97.0	97.0	97.0
GE 1000			93.3	94.4	95.5	96.6	96.6	96.8	96.9	96.9	97.0	97.0	97.0	97.2	97.2	97.2	97.2
GE 900			93.4	94.5	95.6	96.7	96.7	96.9	97.0	97.0	97.1	97.1	97.1	97.3	97.3	97.3	97.3
GE 800			93.4	94.5	95.6	96.8	96.8	97.0	97.1	97.1	97.2	97.2	97.2	97.4	97.4	97.4	97.4
GE 700			93.5	94.6	95.7	96.9	96.9	97.1	97.2	97.2	97.3	97.3	97.3	97.5	97.5	97.5	97.5
GE 600			93.8	94.8	96.0	97.2	97.2	97.4	97.5	97.5	97.6	97.6	97.6	97.8	97.8	97.8	97.8
GE 500			94.1	95.2	96.3	97.6	97.6	97.8	98.0	98.0	98.1	98.1	98.1	98.3	98.3	98.3	98.3
GE 400			94.3	95.4	96.7	98.1	98.1	98.3	98.4	98.4	98.5	98.5	98.5	98.7	98.7	98.7	98.7
GE 300			94.7	95.9	97.2	98.7	98.7	98.9	99.0	99.0	99.1	99.1	99.1	99.4	99.4	99.4	99.4
GE 200			94.8	96.1	97.4	98.9	98.9	99.1	99.4	99.5	99.6	99.6	99.6	99.8	99.8	99.8	99.8
GE 100			94.8	96.1	97.4	98.9	98.9	99.1	99.4	99.5	99.6	99.8	99.8	100.0	100.0	100.0	100.0
GE 01			94.8	96.1	97.4	98.9	98.9	99.1	99.4	99.5	99.6	99.8	99.8	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983273 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: OCT HOURS(IST): 0600-0600

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 1	GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4
NO CEIL	1	39.5	39.7	39.7	39.7	39.7	39.7	39.7	39.7	39.7	39.8	39.8	39.8	39.8	39.8	39.8
GE 20000	1	55.5	55.8	55.9	56.3	56.3	56.5	56.5	56.5	56.6	56.6	56.6	56.6	56.6	56.6	56.6
GE 18000	1	55.8	56.1	56.2	56.7	56.7	56.8	56.8	56.8	56.9	56.9	56.9	56.9	56.9	56.9	56.9
GE 16000	1	55.9	56.2	56.3	56.8	56.8	56.9	56.9	56.9	57.0	57.0	57.0	57.0	57.0	57.0	57.0
GE 14000	1	57.8	58.2	58.3	58.7	58.7	58.8	58.8	58.8	58.9	58.9	58.9	58.9	58.9	58.9	58.9
GE 12000	1	63.2	63.7	63.8	64.2	64.2	64.3	64.3	64.3	64.4	64.4	64.4	64.4	64.4	64.4	64.4
GE 10000	1	73.8	74.9	75.1	75.6	75.6	75.7	75.8	75.8	75.9	75.9	75.9	76.0	76.0	76.0	76.0
GE 9000	1	75.3	76.5	76.6	77.1	77.1	77.2	77.3	77.3	77.4	77.4	77.4	77.5	77.5	77.5	77.5
GE 8000	1	81.1	82.3	82.5	83.1	83.1	83.2	83.3	83.3	83.4	83.4	83.4	83.5	83.5	83.5	83.5
GE 7000	1	83.4	84.9	85.3	86.1	86.1	86.2	86.3	86.3	86.6	86.6	86.6	86.6	86.7	86.7	86.8
GE 6000	1	83.8	85.3	85.6	86.5	86.5	86.6	86.7	86.7	86.9	86.9	86.9	87.0	87.0	87.0	87.1
GE 5000	1	85.1	86.6	86.9	87.7	87.7	87.8	88.0	88.0	88.2	88.2	88.2	88.3	88.3	88.3	88.4
GE 4000	1	85.7	87.2	87.5	88.4	88.4	88.5	88.6	88.6	88.8	88.8	88.8	88.9	88.9	88.9	89.0
GE 4000	1	87.1	88.8	89.1	90.1	90.1	90.3	90.5	90.5	90.8	90.8	90.8	90.9	90.9	90.9	91.0
GE 3500	1	88.5	90.3	90.8	91.7	91.7	92.0	92.3	92.3	92.5	92.5	92.5	92.6	92.6	92.6	92.7
GE 3000	1	90.6	92.7	93.1	94.3	94.3	94.6	94.8	94.8	95.1	95.1	95.1	95.2	95.2	95.2	95.3
GE 2500	1	91.0	92.9	93.5	94.7	94.7	95.1	95.3	95.3	95.5	95.5	95.5	95.6	95.6	95.6	95.7
GE 2000	1	91.2	93.2	93.9	95.1	95.1	95.5	95.7	95.7	95.9	95.9	95.9	96.0	96.0	96.0	96.1
GE 1800	1	91.2	93.2	93.9	95.1	95.1	95.5	95.7	95.7	95.9	95.9	95.9	96.0	96.0	96.0	96.1
GE 1500	1	91.4	93.4	94.2	95.6	95.7	96.1	96.3	96.3	96.6	96.6	96.6	96.7	96.7	96.7	96.8
GE 1200	1	91.5	93.5	94.3	95.8	95.9	96.3	96.6	96.6	96.8	96.8	96.8	96.9	96.9	96.9	97.0
GE 1000	1	92.0	94.1	94.8	96.5	96.6	97.0	97.2	97.2	97.4	97.4	97.4	97.5	97.5	97.5	97.6
GE 900	1	92.0	94.1	94.8	96.5	96.6	97.0	97.2	97.2	97.4	97.4	97.4	97.5	97.5	97.5	97.6
GE 800	1	92.0	94.1	94.8	96.5	96.6	97.0	97.2	97.2	97.4	97.4	97.4	97.5	97.5	97.5	97.6
GE 700	1	92.2	94.3	95.1	96.7	96.8	97.2	97.4	97.4	97.7	97.7	97.7	97.8	97.8	97.8	98.0
GE 600	1	92.3	94.6	95.4	97.0	97.1	97.5	97.7	97.7	98.1	98.1	98.1	98.2	98.2	98.2	98.3
GE 500	1	92.4	94.8	95.7	97.3	97.4	97.8	98.1	98.1	98.4	98.4	98.4	98.5	98.5	98.5	98.6
GE 400	1	92.5	94.9	95.8	97.4	97.5	98.0	98.3	98.3	98.8	98.8	98.8	98.9	98.9	98.9	99.0
GE 300	1	92.9	95.4	96.2	97.8	98.0	98.6	98.9	98.9	99.5	99.5	99.5	99.6	99.6	99.6	99.7
GE 200	1	92.9	95.4	96.2	98.0	98.1	98.7	99.0	99.0	99.6	99.6	99.6	99.7	99.7	99.7	99.8
GE 100	1	92.9	95.4	96.2	98.0	98.1	98.8	99.1	99.1	99.7	99.8	99.8	99.9	99.9	99.9	100.0
GE 0	1	92.9	95.4	96.2	98.0	98.1	98.8	99.1	99.1	99.7	99.8	99.8	99.9	99.9	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS: 950

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: OCT HOURS(LST): 0900-1100

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL		36.6	36.7	36.7	36.7	36.7	36.7	36.7	36.7	36.7	36.7	36.7	36.7	36.7	36.7	36.7
GE 20000		56.1	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6
GE 18000		57.2	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.6
GE 16000		57.5	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0
GE 14000		59.9	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3
GE 12000		64.5	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9
GE 10000		74.7	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2
GE 9000		76.1	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6
GE 8000		80.6	81.3	81.3	81	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3
GE 7000		83.3	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0
GE 6000		83.3	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0
GE 5000		84.8	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5
GE 4500		85.4	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0
GE 4000		87.7	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4
GE 3500		91.3	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0
GE 3000		93.7	94.5	94.5	94.9	94.9	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1
GE 2500		94.2	95.1	95.2	95.7	95.7	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
GE 2000		94.5	95.4	95.5	96.0	96.0	96.3	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
GE 1800		94.5	95.4	95.5	96.0	96.0	96.3	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
GE 1500		94.7	95.6	95.7	96.3	96.3	96.8	96.9	96.9	96.9	97.0	97.0	97.0	97.0	97.0	97.0
GE 1200		95.1	95.9	96.0	96.8	96.8	97.2	97.3	97.3	97.3	97.4	97.4	97.4	97.4	97.4	97.4
GE 1000		95.1	95.9	96.0	96.8	96.8	97.3	97.4	97.4	97.4	97.5	97.5	97.5	97.5	97.5	97.5
GE 900		95.1	95.9	96.0	96.8	96.8	97.3	97.4	97.4	97.4	97.5	97.5	97.5	97.5	97.5	97.5
GE 800		95.2	96.0	96.1	96.9	96.9	97.4	97.5	97.5	97.5	97.6	97.6	97.6	97.6	97.6	97.6
GE 700		95.4	96.2	96.3	97.1	97.1	97.7	97.8	97.8	97.8	98.0	98.0	98.0	98.0	98.0	98.0
GE 600		95.4	96.2	96.3	97.1	97.1	97.8	98.0	98.0	98.0	98.1	98.1	98.1	98.1	98.1	98.1
GE 500		95.4	96.2	96.3	97.1	97.1	98.1	98.3	98.3	98.3	98.4	98.4	98.4	98.4	98.4	98.4
GE 400		95.6	96.5	96.7	97.6	97.6	98.6	98.8	98.8	98.8	99.0	99.0	99.0	99.0	99.0	99.0
GE 300		95.7	96.6	96.8	97.8	97.8	98.9	99.1	99.1	99.1	99.7	99.7	99.7	99.7	99.7	99.7
GE 200		95.7	96.6	96.9	98.0	98.0	99.2	99.5	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0
GE 100		95.7	96.6	96.9	98.0	98.0	99.2	99.5	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0
GE 0		95.7	96.6	96.9	98.0	98.0	99.2	99.5	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: OCT HOURS(151): 1200-1400

CEILING		VISIBILITY IN STATUTE MILES															
IN FEET		10	6	5	4	3	2 1/2	2	1 1/2	1 1/4	1	3/4	5/8	1/2	5/16	1/4	0
NO CEIL	1	25.8	25.8	25.8	25.8	25.8	25.8	25.8	25.8	25.8	25.8	25.8	25.8	25.8	25.8	25.8	25.8
GE 20000		48.1	48.1	48.1	48.1	48.1	48.1	48.1	48.1	48.1	48.1	48.1	48.1	48.1	48.1	48.1	48.1
GE 18000		48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6
GE 16000		49.1	49.1	49.1	49.1	49.1	49.1	49.1	49.1	49.1	49.1	49.1	49.1	49.1	49.1	49.1	49.1
GE 14000		51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.7
GE 12000		56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1
GE 10000		67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4
GE 9000		68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6
GE 8000		72.6	72.6	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9
GE 7000		75.4	75.6	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7
GE 6000		76.2	76.6	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7
GE 5000		78.7	79.0	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2
GE 4500		79.5	79.9	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1
GE 4000		82.3	82.7	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0
GE 3500		87.4	88.0	88.4	88.5	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6
GE 3000		94.2	95.1	95.5	96.0	96.1	96.1	96.1	96.1	96.1	96.2	96.2	96.2	96.2	96.2	96.2	96.2
GE 2500		94.5	95.4	96.0	96.6	96.7	96.7	96.7	96.7	96.7	96.8	96.8	96.8	96.8	96.8	96.8	96.8
GE 2000		94.7	95.6	96.2	96.9	97.0	97.0	97.0	97.0	97.0	97.1	97.1	97.1	97.1	97.1	97.1	97.1
GE 1800		94.7	95.6	96.2	96.9	97.0	97.0	97.0	97.0	97.0	97.1	97.1	97.1	97.1	97.1	97.1	97.1
GE 1500		94.7	95.6	96.2	97.0	97.1	97.1	97.1	97.1	97.1	97.2	97.2	97.2	97.2	97.2	97.2	97.2
GE 1200		94.7	95.6	96.2	97.2	97.3	97.3	97.3	97.3	97.3	97.4	97.4	97.4	97.4	97.4	97.4	97.4
GE 1000		94.9	95.8	96.6	97.7	97.8	97.8	97.8	97.8	97.8	98.0	98.0	98.0	98.0	98.0	98.0	98.0
GE 900		94.9	95.6	96.6	97.8	98.0	98.0	98.0	98.0	98.0	98.1	98.1	98.1	98.1	98.1	98.1	98.1
GE 800		95.1	95.9	96.7	98.0	98.1	98.1	98.1	98.2	98.2	98.3	98.3	98.3	98.3	98.3	98.3	98.3
GE 700		95.1	95.9	96.7	98.1	98.2	98.2	98.2	98.4	98.4	98.5	98.5	98.5	98.5	98.5	98.5	98.5
GE 600		95.2	96.0	96.8	98.2	98.3	98.3	98.3	98.5	98.5	98.6	98.6	98.6	98.6	98.6	98.6	98.6
GE 500		95.2	96.0	96.8	98.5	98.6	98.7	98.9	98.9	98.9	99.0	99.0	99.0	99.0	99.0	99.0	99.0
GE 400		95.4	96.2	97.0	98.7	98.8	98.8	98.9	99.1	99.1	99.4	99.4	99.4	99.4	99.4	99.4	99.4
GE 300		95.4	96.2	97.0	98.7	98.8	99.0	99.4	99.4	99.4	99.7	99.7	99.7	99.8	99.8	99.8	99.8
GE 200		95.4	96.2	97.0	98.7	98.8	99.2	99.6	99.6	99.6	99.9	99.9	99.9	100.0	100.0	100.0	100.0
GE 100		95.4	96.2	97.0	98.7	98.8	99.2	99.6	99.6	99.6	99.9	99.9	99.9	100.0	100.0	100.0	100.0
GE 0		95.4	96.2	97.0	98.7	98.8	99.2	99.6	99.6	99.6	99.9	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: OCT HOURS(IST): 1500-1700

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 1	GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4
NO CEIL	1	21.3	21.3	21.3	21.3	21.3	21.3	21.3	21.3	21.3	21.3	21.3	21.3	21.3	21.3	21.3
GE 20000		45.2	45.2	45.2	45.3	45.3	45.3	45.3	45.3	45.3	45.3	45.3	45.3	45.3	45.3	45.3
GE 18000		45.7	45.7	45.7	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8
GE 16000		45.7	45.7	45.7	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8
GE 14000		48.1	48.1	48.1	48.2	48.2	48.2	48.2	48.2	48.2	48.2	48.2	48.2	48.2	48.2	48.2
GE 12000		55.1	55.1	55.1	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2
GE 10000		67.2	67.2	67.2	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3
GE 9000		68.4	68.4	68.4	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5
GE 8000		74.2	74.3	74.3	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4
GE 7000		76.2	76.5	76.6	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7
GE 6000		77.2	77.5	77.6	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7
GE 5000		79.4	79.9	80.1	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2
GE 4500		79.9	80.4	80.6	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8
GE 4000		84.2	84.7	84.9	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1
GE 3500		87.6	88.3	88.6	88.9	89.0	89.0	89.0	89.0	89.0	89.1	89.1	89.1	89.1	89.1	89.1
GE 3000		93.1	94.2	94.7	95.2	95.5	95.6	95.6	95.6	95.6	95.7	95.8	95.8	95.8	95.8	95.8
GE 2500		93.8	94.9	95.6	96.1	96.6	96.7	96.7	96.7	96.7	96.8	96.9	96.9	96.9	96.9	96.9
GE 2000		94.5	95.8	96.5	97.0	97.5	97.6	97.6	97.6	97.6	97.7	97.8	97.8	97.8	97.8	97.8
GE 1800		94.5	95.8	96.5	97.0	97.5	97.6	97.6	97.6	97.6	97.7	97.8	97.8	97.8	97.8	97.8
GE 1500		94.6	95.9	96.6	97.1	97.6	97.7	97.7	97.7	97.7	97.8	98.0	98.0	98.0	98.0	98.0
GE 1200		94.6	96.1	96.8	97.3	97.8	98.0	98.0	98.0	98.0	98.1	98.2	98.2	98.2	98.2	98.2
GE 1000		94.9	96.3	97.0	97.6	98.2	98.3	98.3	98.3	98.3	98.5	98.6	98.6	98.6	98.6	98.6
GE 900		94.9	96.3	97.0	97.6	98.2	98.3	98.3	98.3	98.3	98.5	98.6	98.6	98.6	98.6	98.6
GE 800		94.9	96.3	97.0	97.6	98.2	98.3	98.3	98.3	98.3	98.5	98.6	98.6	98.6	98.6	98.6
GE 700		94.9	96.3	97.0	97.6	98.2	98.3	98.3	98.3	98.3	98.5	98.6	98.6	98.6	98.6	98.6
GE 600		94.9	96.3	97.0	97.6	98.2	98.3	98.3	98.3	98.3	98.5	98.6	98.6	98.6	98.6	98.6
GE 500		95.3	96.8	97.4	98.1	98.6	98.7	98.7	98.7	98.7	98.9	99.1	99.1	99.1	99.1	99.1
GE 400		95.3	96.8	97.4	98.1	98.6	98.7	98.7	98.7	98.7	99.0	99.2	99.2	99.2	99.2	99.2
GE 300		95.5	97.2	97.8	98.5	99.0	99.2	99.2	99.2	99.2	99.6	99.9	99.9	99.9	99.9	99.9
GE 200		95.5	97.2	97.8	98.6	99.1	99.4	99.4	99.4	99.4	99.7	100.0	100.0	100.0	100.0	100.0
GE 100		95.5	97.2	97.8	98.6	99.1	99.4	99.4	99.4	99.4	99.7	100.0	100.0	100.0	100.0	100.0
GE 0		95.5	97.2	97.8	98.6	99.1	99.4	99.4	99.4	99.4	99.7	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: OCT HOURS(IST): 1800-2000

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 1	GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4
NO CEIL			22.5	22.6	22.6	22.6	22.6	22.6	22.6	22.6	22.6	22.6	22.6	22.6	22.6	22.6
GE 20000			45.7	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8
GE 18000			46.0	46.1	46.1	46.1	46.1	46.1	46.1	46.1	46.1	46.1	46.1	46.1	46.1	46.1
GE 16000			46.3	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5
GE 14000			48.2	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3
GE 12000			54.5	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7
GE 10000			67.2	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4
GE 9000			67.8	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1
GE 8000			74.9	75.2	75.2	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3
GE 7000			77.7	78.0	78.0	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1
GE 6000			77.7	78.0	78.0	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1
GE 5000			81.5	81.7	81.7	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8
GE 4500			82.8	83.0	83.0	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1
GE 4000			88.1	88.4	88.4	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5
GE 3500			90.4	90.8	90.9	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0
GE 3000			94.1	94.8	94.9	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
GE 2500			94.6	95.4	95.7	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
GE 2000			95.3	96.2	96.6	96.9	96.9	96.9	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
GE 1800			95.3	96.2	96.6	96.9	96.9	96.9	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
GE 1500			95.6	96.9	97.2	97.6	97.6	97.8	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
GE 1200			95.6	96.9	97.2	97.6	97.6	97.8	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
GE 1000			96.0	97.1	97.4	97.8	97.8	98.1	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
GE 900			96.1	97.2	97.5	98.0	98.0	98.2	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
GE 800			96.2	97.3	97.6	98.1	98.1	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
GE 700			96.2	97.3	97.7	98.2	98.2	98.4	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
GE 600			96.5	97.5	98.0	98.4	98.4	98.6	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
GE 500			96.6	97.6	98.2	98.6	98.6	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
GE 400			96.6	97.6	98.2	98.6	98.6	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
GE 300			96.9	98.0	98.5	99.0	99.0	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
GE 200			97.3	98.4	98.9	99.5	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 100			97.3	98.4	98.9	99.5	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 0			97.3	98.4	98.9	99.5	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: OCT HOURS (LST): 2100-2300

CEILING		VISIBILITY IN STATUTE MILES															
IN FEET		GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL	1		26.0	26.1	26.2	26.2	26.2	26.2	26.2	26.2	26.2	26.2	26.2	26.2	26.2	26.2	26.2
GE 20000	1		46.1	48.2	48.3	48.3	48.3	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4
GE 18000	1		48.2	48.3	48.4	48.4	48.4	48.5	48.5	48.5	48.5	48.5	48.5	48.5	48.5	48.5	48.5
GE 16000	1		48.3	48.4	48.5	48.5	48.5	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6
GE 14000	1		50.3	50.4	50.5	50.5	50.5	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6
GE 12000	1		56.1	56.2	56.3	56.3	56.3	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5
GE 10000	1		68.3	68.6	68.7	68.7	68.7	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8
GE 9000	1		69.8	70.1	70.2	70.2	70.2	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3
GE 8000	1		76.9	77.3	77.4	77.4	77.4	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5
GE 7000	1		80.0	80.4	80.5	80.5	80.5	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6
GE 6000	1		80.2	80.6	80.8	80.8	80.8	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9
GE 5000	1		82.5	82.9	83.0	83.0	83.0	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1
GE 4500	1		84.2	84.6	84.7	84.7	84.7	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8
GE 4000	1		87.7	88.2	88.3	88.3	88.3	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4
GE 3500	1		89.5	89.9	90.0	90.0	90.0	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1
GE 3000	1		93.2	94.0	94.1	94.2	94.2	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3
GE 2500	1		93.4	94.2	94.3	94.4	94.4	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5
GE 2000	1		94.2	95.1	95.2	95.3	95.3	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
GE 1800	1		94.2	95.1	95.2	95.3	95.3	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
GE 1500	1		94.8	95.7	95.9	96.0	96.0	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
GE 1200	1		94.6	95.7	95.9	96.0	96.0	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
GE 1000	1		95.3	96.1	96.3	96.6	96.6	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
GE 900	1		95.3	96.1	96.3	96.6	96.6	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
GE 800	1		95.4	96.2	96.5	96.7	96.7	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
GE 700	1		95.4	96.2	96.5	96.8	96.8	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
GE 600	1		95.5	96.5	96.8	97.1	97.1	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
GE 500	1		95.9	96.9	97.2	97.5	97.6	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
GE 400	1		96.0	97.1	97.4	98.1	98.2	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
GE 300	1		96.5	97.5	97.8	98.5	98.6	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
GE 200	1		96.9	98.0	98.3	99.2	99.4	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 100	1		96.9	98.0	98.3	99.2	99.4	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 0	1		96.9	98.0	98.3	99.2	99.4	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/HAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87

MONTH: OCT HOURS(LST): ALL

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL	1	31.0	31.2	31.2	31.2	31.2	31.2	31.2	31.2	31.3	31.3	31.3	31.3	31.3	31.3	31.3
GE 20000	1	50.9	51.1	51.2	51.3	51.3	51.3	51.3	51.3	51.4	51.4	51.4	51.4	51.4	51.4	51.4
GE 18000	1	51.4	51.6	51.7	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.9	51.9	51.9
GE 16000	1	51.6	51.8	51.9	52.0	52.0	52.0	52.0	52.0	52.1	52.1	52.1	52.1	52.1	52.1	52.1
GE 14000	1	53.5	53.7	53.7	53.8	53.8	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9
GE 12000	1	58.7	58.9	58.9	59.0	59.0	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1
GE 10000	1	70.4	70.7	70.8	70.9	70.9	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0
GE 9000	1	71.7	72.1	72.1	72.2	72.2	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.4	72.4	72.4
GE 8000	1	77.3	77.8	77.9	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.2	78.2	78.2	78.2
GE 7000	1	79.9	80.4	80.6	80.8	80.8	80.8	80.8	80.8	80.8	80.9	80.9	80.9	80.9	80.9	80.9
GE 6000	1	80.2	80.8	81.0	81.2	81.2	81.2	81.2	81.2	81.3	81.3	81.3	81.3	81.3	81.3	81.3
GE 5000	1	82.2	83.0	83.1	83.3	83.3	83.4	83.4	83.4	83.4	83.4	83.4	83.5	83.5	83.5	83.5
GE 4500	1	83.1	83.9	84.0	84.2	84.2	84.3	84.3	84.3	84.3	84.3	84.3	84.4	84.4	84.4	84.4
GE 4000	1	86.3	87.1	87.4	87.6	87.6	87.6	87.7	87.7	87.7	87.7	87.7	87.8	87.8	87.8	87.8
GE 3500	1	88.9	89.8	90.0	90.3	90.3	90.4	90.5	90.5	90.5	90.5	90.5	90.6	90.6	90.6	90.6
GE 3000	1	92.9	94.1	94.4	94.9	95.0	95.1	95.1	95.1	95.2	95.2	95.2	95.3	95.3	95.3	95.3
GE 2500	1	93.3	94.4	94.9	95.5	95.5	95.7	95.7	95.7	95.8	95.8	95.8	95.8	95.8	95.9	95.9
GE 2000	1	93.7	94.9	95.4	95.9	96.0	96.2	96.3	96.3	96.4	96.4	96.4	96.4	96.4	96.4	96.5
GE 1800	1	93.7	94.9	95.4	96.0	96.1	96.3	96.3	96.3	96.4	96.4	96.4	96.5	96.5	96.5	96.5
GE 1500	1	94.1	95.3	95.8	96.5	96.6	96.8	96.9	96.9	97.0	97.0	97.0	97.0	97.0	97.1	97.1
GE 1200	1	94.2	95.5	96.0	96.7	96.8	97.0	97.1	97.1	97.2	97.2	97.2	97.3	97.3	97.3	97.3
GE 1000	1	94.4	95.7	96.2	97.0	97.1	97.4	97.4	97.4	97.5	97.6	97.6	97.6	97.6	97.6	97.6
GE 900	1	94.5	95.7	96.3	97.0	97.1	97.4	97.5	97.5	97.6	97.6	97.6	97.6	97.6	97.7	97.7
GE 800	1	94.5	95.8	96.3	97.1	97.2	97.5	97.6	97.6	97.7	97.7	97.7	97.7	97.7	97.8	97.8
GE 700	1	94.6	95.9	96.4	97.3	97.4	97.6	97.7	97.7	97.8	97.9	97.9	97.9	97.9	97.9	98.0
GE 600	1	94.7	96.0	96.6	97.4	97.5	97.8	98.0	98.0	98.1	98.1	98.1	98.1	98.1	98.2	98.2
GE 500	1	94.9	96.2	96.8	97.7	97.8	98.3	98.4	98.4	98.5	98.5	98.5	98.6	98.6	98.6	98.6
GE 400	1	95.0	96.4	97.0	98.0	98.1	98.6	98.7	98.7	98.9	98.9	98.9	99.0	99.0	99.0	99.0
GE 300	1	95.3	96.7	97.4	98.4	98.5	99.0	99.1	99.1	99.4	99.4	99.4	99.5	99.5	99.5	99.5
GE 200	1	95.4	96.8	97.5	98.6	98.8	99.4	99.5	99.5	99.8	99.8	99.8	99.9	99.9	99.9	99.9
GE 100	1	95.4	96.8	97.5	98.6	98.8	99.4	99.6	99.6	99.8	99.9	99.9	100.0	100.0	100.0	100.0
GE 0	1	95.4	96.8	97.5	98.6	98.8	99.4	99.6	99.6	99.8	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 7440

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: NOV HOURS(LST): 0000-0200

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3
GE 20000	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8
GE 18000	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8
GE 16000	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9
GE 14000	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1
GE 12000	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7
GE 10000	84.1	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2
GE 9000	85.4	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6
GE 8000	90.0	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3
GE 7000	90.9	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2
GE 6000	91.6	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9
GE 5000	92.7	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0
GE 4500	93.2	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6
GE 4000	95.0	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
GE 3500	95.3	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
GE 3000	97.6	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
GE 2500	98.0	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
GE 2000	98.2	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
GE 1800	98.2	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
GE 1500	98.6	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
GE 1200	98.7	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
GE 1000	98.8	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
GE 900	98.8	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
GE 800	98.8	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
GE 700	98.8	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
GE 600	98.8	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
GE 500	98.9	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
GE 400	99.0	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
GE 300	99.1	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
GE 200	99.1	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
GE 100	99.1	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
GE 0	99.1	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7

TOTAL NUMBER OF OBSERVATIONS: 900

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: NOV HOURS(EST): 0300-0500

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2
GE 20000	71.6	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7
GE 18000	71.6	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7
GE 16000	71.6	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7
GE 14000	72.1	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2
GE 12000	76.9	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0
GE 10000	84.6	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8
GE 9000	86.7	86.9	86.9	86.9	86.9	86.9	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0
GE 8000	91.8	92.0	92.0	92.0	92.0	92.0	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1
GE 7000	93.2	93.4	93.4	93.4	93.4	93.4	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6
GE 6000	94.0	94.2	94.2	94.2	94.2	94.2	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3
GE 5000	94.7	94.9	94.9	94.9	94.9	94.9	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0
GE 4500	95.2	95.4	95.4	95.4	95.4	95.4	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6
GE 4000	96.9	97.1	97.1	97.1	97.1	97.1	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
GE 3500	97.2	97.4	97.4	97.4	97.4	97.4	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
GE 3000	98.1	98.4	98.4	98.4	98.4	98.4	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
GE 2500	98.6	98.9	98.9	98.9	98.9	98.9	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
GE 2000	98.7	99.0	99.0	99.0	99.0	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
GE 1800	98.7	99.0	99.0	99.0	99.0	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
GE 1500	98.7	99.0	99.0	99.0	99.0	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
GE 1200	98.7	99.0	99.0	99.0	99.0	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
GE 1000	98.7	99.0	99.0	99.0	99.0	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
GE 900	98.7	99.0	99.0	99.0	99.0	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
GE 800	98.7	99.0	99.0	99.0	99.0	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
GE 700	98.8	99.1	99.1	99.1	99.1	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
GE 600	98.8	99.1	99.1	99.1	99.1	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
GE 500	98.9	99.2	99.2	99.2	99.2	99.2	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
GE 400	99.0	99.3	99.6	99.6	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
GE 300	99.0	99.4	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
GE 200	99.0	99.4	99.7	99.7	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
GE 100	99.0	99.4	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 0	99.0	99.4	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 900

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: NOV HOURS(EST): 0600-0800

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL	53.4	53.7	54.0	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2
GE 20000	69.2	69.4	69.8	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0
GE 18000	69.3	69.6	69.9	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1
GE 16000	69.6	69.8	70.1	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3
GE 14000	71.8	72.0	72.3	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6
GE 12000	76.2	76.4	76.8	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0
GE 10000	82.3	82.8	83.1	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3
GE 9000	84.1	84.6	84.9	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1
GE 8000	90.3	90.8	91.1	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
GE 7000	92.4	92.9	93.2	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4
GE 6000	92.6	93.0	93.3	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6
GE 5000	94.6	95.0	95.3	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6
GE 4500	95.0	95.4	95.8	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
GE 4000	96.3	96.8	97.1	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
GE 3500	97.2	97.7	98.0	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
GE 3000	98.0	98.4	98.8	99.2	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
GE 2500	98.0	98.4	98.8	99.2	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
GE 2000	98.0	98.4	98.8	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
GE 1800	98.0	98.4	98.8	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
GE 1500	98.0	98.4	98.8	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
GE 1200	98.0	98.4	98.8	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
GE 1000	98.1	98.7	99.1	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
GE 900	98.1	98.7	99.1	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
GE 800	98.1	98.7	99.1	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
GE 700	98.1	98.7	99.1	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
GE 600	98.1	98.7	99.1	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
GE 500	98.1	98.8	99.2	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
GE 400	98.1	98.8	99.2	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
GE 300	98.1	98.8	99.2	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 200	98.1	98.8	99.2	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 100	98.1	98.8	99.2	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 0	98.1	98.8	99.2	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 900

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: NOV HOURS(LST): 0900-1100

CEILING IN FEET	VISIBILITY IN STATUTE MILES																
	GE 1	GE 10	GE 6	GE 5	GE 4	GE 3	GE 2	GE 1 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4
NO CEIL		50.3	50.4	50.4	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6
GE 20000		68.4	68.7	68.7	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8
GE 18000		68.8	69.0	69.0	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1
GE 16000		69.0	69.2	69.2	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3
GE 14000		72.2	72.4	72.4	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6
GE 12000		78.2	78.4	78.4	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6
GE 10000		84.3	84.6	84.6	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7
GE 9000		85.7	85.9	85.9	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0
GE 8000		90.2	90.4	90.4	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6
GE 7000		91.4	91.8	91.8	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9
GE 6000		91.8	92.1	92.1	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
GE 5000		93.3	93.7	93.7	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
GE 4500		93.7	94.0	94.0	94.6	94.6	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7
GE 4000		94.6	94.9	94.9	95.7	95.7	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
GE 3500		95.7	96.0	96.0	96.8	96.8	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
GE 3000		96.9	97.3	97.6	98.4	98.4	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
GE 2500		97.0	97.4	97.7	98.6	98.6	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
GE 2000		97.3	97.8	98.1	99.0	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
GE 1800		97.3	97.8	98.2	99.1	99.1	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
GE 1500		97.4	98.0	98.4	99.3	99.3	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
GE 1200		97.4	98.0	98.4	99.3	99.3	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
GE 1000		97.4	98.0	98.4	99.4	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
GE 900		97.6	98.1	98.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
GE 800		97.6	98.1	98.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
GE 700		97.6	98.1	98.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
GE 600		97.6	98.1	98.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
GE 500		97.8	98.3	98.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 400		97.8	98.3	98.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 300		97.8	98.3	98.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 200		97.8	98.3	98.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 100		97.8	98.3	98.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 0		97.8	98.3	98.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 960

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: NOV HOURS(1ST): 1200-1400

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 1	GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4
NO CEIL		40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9
GE 20000		50.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7
GE 18000		56.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8
GE 16000		58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9
GE 14000		61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9
GE 12000		68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3
GE 10000		76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7
GE 9000		77.0	77.0	77.1	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4
GE 8000		81.7	82.0	82.1	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4
GE 7000		84.1	84.6	84.7	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0
GE 6000		85.7	86.4	86.6	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9
GE 5000		88.9	89.7	89.8	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1
GE 4500		89.7	90.6	90.7	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0
GE 4000		92.9	93.8	93.9	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
GE 3500		94.6	95.4	95.6	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
GE 3000		97.9	98.9	99.0	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
GE 2500		97.9	98.9	99.0	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
GE 2000		97.9	98.9	99.0	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
GE 1800		97.9	98.9	99.0	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
GE 1500		98.0	99.0	99.1	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
GE 1200		98.0	99.0	99.1	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
GE 1000		98.1	99.1	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 900		98.1	99.1	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 800		98.1	99.1	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 700		98.1	99.1	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 600		98.1	99.1	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 500		98.1	99.1	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 400		98.1	99.1	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 300		98.1	99.1	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 200		98.1	99.1	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 100		98.1	99.1	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 0		98.1	99.1	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 900

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: NOV HOURS(LST): 1500-1700

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	1	GE 10	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL	1	39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.6
GE 20000	1	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6
GE 18000	1	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8
GE 16000	1	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9
GE 14000	1	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8
GE 12000	1	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0
GE 10000	1	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6
GE 9000	1	80.2	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3
GE 8000	1	87.0	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2
GE 7000	1	89.3	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6
GE 6000	1	89.9	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1
GE 5000	1	92.0	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
GE 4500	1	93.4	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7
GE 4000	1	95.2	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
GE 3500	1	96.8	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
GE 3000	1	98.1	98.6	98.7	99.0	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.2	99.2	99.2	99.2
GE 2500	1	98.2	98.7	98.8	99.1	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.3	99.3	99.3	99.3
GE 2000	1	98.2	98.7	98.9	99.3	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.6	99.6	99.6	99.6
GE 1800	1	98.2	98.7	98.9	99.3	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.6	99.6	99.6	99.6
GE 1500	1	98.4	98.9	99.2	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9
GE 1200	1	98.4	98.9	99.2	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9
GE 1000	1	98.4	98.9	99.2	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9
GE 900	1	98.4	98.9	99.2	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9
GE 800	1	98.4	98.9	99.2	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9
GE 700	1	98.4	98.9	99.2	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9
GE 600	1	98.6	99.0	99.3	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
GE 500	1	98.6	99.0	99.3	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
GE 400	1	98.6	99.0	99.3	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
GE 300	1	98.6	99.0	99.3	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
GE 200	1	98.6	99.0	99.3	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
GE 100	1	98.6	99.0	99.3	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
GE 0	1	98.6	99.0	99.3	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 900

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: NOV HOURS(IST): 1800-2000

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL		41.7	42.1	42.1	42.1	42.1	42.1	42.1	42.1	42.1	42.1	42.1	42.1	42.1	42.1	42.1
GE 20000		58.3	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0
GE 18000		58.3	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0
GE 16000		58.4	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1
GE 14000		61.7	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4
GE 12000		66.3	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1
GE 10000		75.7	76.4	76.7	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8
GE 9000		76.8	77.6	77.8	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9
GE 8000		85.3	86.3	86.8	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9
GE 7000		86.7	87.7	88.1	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2
GE 6000		86.9	87.9	88.3	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4
GE 5000		88.9	90.1	90.6	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7
GE 4500		90.9	92.1	92.6	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7
GE 4000		94.1	95.3	95.8	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
GE 3500		95.7	96.9	97.4	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
GE 3000		97.1	98.3	98.9	99.3	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
GE 2500		97.2	98.4	99.0	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
GE 2000		97.2	98.4	99.0	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
GE 1800		97.2	98.4	99.0	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
GE 1500		97.4	98.7	99.3	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
GE 1200		97.4	98.7	99.3	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
GE 1000		97.4	98.7	99.3	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
GE 900		97.4	98.7	99.3	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
GE 800		97.4	98.7	99.3	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
GE 700		97.4	98.7	99.3	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
GE 600		97.4	98.7	99.3	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
GE 500		97.4	98.7	99.3	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
GE 400		97.4	98.7	99.4	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 300		97.4	98.7	99.4	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 200		97.4	98.7	99.4	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 100		97.4	98.7	99.4	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 0		97.4	98.7	99.4	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 900

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: NOV HOURS(LST): 2100-2300

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	1	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE
	1	10	6	5	4	3	2 1/2	2	1 1/2	1 1/4	1	3/4	5/8	1/2	5/16	1/4
NO CEIL	1		45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8
GE 20000			62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4
GE 18000			62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7
GE 16000			63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0
GE 14000			65.1	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2
GE 12000			72.1	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2
GE 10000			80.6	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9
GE 9000			81.7	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1
GE 8000			88.2	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8
GE 7000			89.8	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3
GE 6000			90.7	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2
GE 5000			92.7	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2
GE 4500			93.6	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1
GE 4000			95.6	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
GE 3500			96.8	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
GE 3000			98.7	99.2	99.2	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
GE 2500			98.7	99.2	99.2	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
GE 2000			98.8	99.3	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
GE 1800			98.6	99.3	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
GE 1500			99.1	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
GE 1200			99.1	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
GE 1000			99.1	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
GE 900			99.1	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
GE 800			99.1	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
GE 700			99.1	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
GE 600			99.1	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
GE 500			99.1	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
GE 400			99.1	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
GE 300			99.1	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
GE 200			99.2	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 100			99.2	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 0			99.2	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 900

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: NOV HOURS(IST): ALL

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 7/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL		47.8	47.9	47.9	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0
GE 20000		64.6	64.8	64.8	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9
GE 18000		64.8	64.9	64.9	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0
GE 16000		64.9	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1
GE 14000		67.2	67.4	67.4	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5
GE 12000		72.8	73.0	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1
GE 10000		81.0	81.2	81.3	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4
GE 9000		82.2	82.5	82.6	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7
GE 8000		88.1	88.5	88.6	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7
GE 7000		89.7	90.2	90.3	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4
GE 6000		90.4	90.9	91.0	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1
GE 5000		92.2	92.7	92.8	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0
GE 4500		93.1	93.6	93.7	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9
GE 4000		95.1	95.6	95.7	95.9	95.9	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
GE 3500		96.2	96.7	96.8	97.0	97.0	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
GE 3000		97.8	98.4	98.6	98.9	98.9	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
GE 2500		97.9	98.6	98.7	99.1	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
GE 2000		98.0	98.7	98.8	99.2	99.2	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
GE 1800		98.6	98.7	98.9	99.2	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
GE 1500		98.6	98.8	99.1	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
GE 1200		98.2	98.8	99.1	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.6	99.6	99.6	99.6
GE 1000		98.3	98.9	99.2	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
GE 900		98.3	98.9	99.2	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
GE 800		98.3	98.9	99.2	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
GE 700		98.3	98.9	99.2	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
GE 600		98.3	99.0	99.2	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
GE 500		98.4	99.0	99.3	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
GE 400		98.4	99.1	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
GE 300		98.4	99.1	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
GE 200		98.4	99.1	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
GE 100		98.4	99.1	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
GE 0		98.4	99.1	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8

TOTAL NUMBER OF OBSERVATIONS: 7200

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: DEC HOURS(IST): 0000-0200

CEILING IN FEET	1 10	VISIBILITY IN STATUTE MILES										1 1/4	1 1/2	1 3/4	1 5/8	1 1/2	1 1/4	1 1/8
		GE 10	GE 6	GE 5	GE 4	GE 3	2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1							
NO CEIL	1		60.3	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4
GE 20000	1		69.0	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2
GE 18000	1		69.1	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4
GE 16000	1		69.1	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4
GE 14000	1		70.6	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9
GE 12000	1		72.9	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1
GE 10000	1		81.0	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2
GE 9000	1		83.3	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5
GE 8000	1		90.8	91.0	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1
GE 7000	1		91.7	92.0	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
GE 6000	1		91.8	92.2	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3
GE 5000	1		93.9	94.2	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3
GE 4500	1		94.5	94.8	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9
GE 4000	1		97.6	98.0	98.1	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
GE 3500	1		97.7	98.1	98.2	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
GE 3000	1		99.2	99.6	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
GE 2500	1		99.2	99.6	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
GE 2000	1		99.2	99.6	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
GE 1800	1		99.4	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
GE 1500	1		99.4	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
GE 1200	1		99.4	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
GE 1000	1		99.4	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
GE 900	1		99.4	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
GE 800	1		99.4	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
GE 700	1		99.4	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
GE 600	1		99.4	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
GE 500	1		99.4	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
GE 400	1		99.4	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
GE 300	1		99.4	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
GE 200	1		99.4	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
GE 100	1		99.4	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
GE 0	1		99.4	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9

TOTAL NUMBER OF OBSERVATIONS: 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87

MONTH: DEC HOURS(IST): 0300-0500

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6
GE 20000	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5
GE 18000	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5
GE 16000	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8
GE 14000	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5
GE 12000	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4
GE 10000	82.5	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6
GE 9000	84.2	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3
GE 8000	92.5	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
GE 7000	92.9	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2
GE 6000	93.1	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4
GE 5000	94.8	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
GE 4500	95.2	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
GE 4000	96.8	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
GE 3500	97.0	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
GE 3000	98.9	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
GE 2500	98.9	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
GE 2000	99.1	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
GE 1800	99.1	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
GE 1500	99.2	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
GE 1200	99.2	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
GE 1000	99.2	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
GE 900	99.2	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
GE 800	99.2	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
GE 700	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 600	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 500	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 400	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 300	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 200	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 100	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 0	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 18-87
MONTH: DEC HOURS/1ST: 0600-0600

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL		62.5	62.5	62.6	62.6	62.6	62.6	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7
GE 20000		71.6	71.6	71.7	71.7	71.7	71.7	71.8	71.8	71.8	71.8	71.8	71.9	71.9	71.9	71.9
GE 18000		71.7	71.7	71.8	71.8	71.8	71.8	71.9	71.9	71.9	71.9	71.9	72.0	72.0	72.0	72.0
GE 16000		71.7	71.7	71.8	71.8	71.8	71.8	71.9	71.9	71.9	71.9	71.9	72.0	72.0	72.0	72.0
GE 14000		71.7	71.7	71.8	71.8	71.8	71.8	71.9	71.9	71.9	71.9	71.9	72.0	72.0	72.0	72.0
GE 12000		74.0	74.0	74.1	74.1	74.1	74.1	74.2	74.2	74.2	74.2	74.2	74.3	74.3	74.3	74.3
GE 10000		79.5	79.5	79.6	79.6	79.6	79.6	79.7	79.7	79.7	79.7	79.7	79.8	79.8	79.8	79.8
GE 9000		81.6	81.6	81.7	81.7	81.7	81.7	81.8	81.8	81.8	81.8	81.8	81.9	81.9	81.9	81.9
GE 8000		89.7	89.7	89.8	89.8	89.8	89.8	89.9	89.9	89.9	89.9	89.9	90.0	90.0	90.0	90.0
GE 7000		90.6	91.0	91.1	91.1	91.1	91.1	91.2	91.2	91.2	91.2	91.2	91.3	91.3	91.3	91.3
GE 6000		91.4	91.6	91.7	91.7	91.7	91.7	91.8	91.8	91.8	91.8	91.8	91.9	91.9	91.9	91.9
GE 5000		94.1	94.3	94.4	94.4	94.4	94.4	94.5	94.5	94.5	94.5	94.5	94.6	94.6	94.6	94.6
GE 4500		94.9	95.2	95.3	95.3	95.3	95.3	95.4	95.4	95.4	95.4	95.4	95.5	95.5	95.5	95.5
GE 4000		97.4	97.7	97.8	97.8	97.8	97.8	98.0	98.0	98.0	98.0	98.0	98.1	98.1	98.1	98.1
GE 3500		97.6	98.0	98.1	98.1	98.1	98.1	98.2	98.2	98.2	98.2	98.2	98.3	98.3	98.3	98.3
GE 3000		98.6	98.9	99.0	99.0	99.0	99.0	99.1	99.1	99.1	99.1	99.1	99.2	99.2	99.2	99.2
GE 2500		98.6	98.9	99.0	99.1	99.1	99.1	99.2	99.2	99.2	99.2	99.2	99.4	99.4	99.4	99.4
GE 2000		98.7	99.0	99.1	99.2	99.2	99.2	99.4	99.4	99.4	99.4	99.4	99.5	99.5	99.5	99.5
GE 1800		98.7	99.0	99.1	99.2	99.2	99.2	99.4	99.4	99.4	99.4	99.4	99.5	99.5	99.5	99.5
GE 1500		98.7	99.0	99.1	99.4	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.6	99.6	99.6	99.6
GE 1200		98.7	99.0	99.1	99.4	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.6	99.6	99.6	99.6
GE 1000		98.7	99.0	99.1	99.4	99.4	99.4	99.5	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8
GE 900		98.7	99.0	99.1	99.4	99.4	99.4	99.5	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8
GE 800		98.7	99.0	99.1	99.4	99.4	99.4	99.5	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8
GE 700		98.7	99.0	99.1	99.4	99.4	99.4	99.5	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8
GE 600		98.7	99.0	99.2	99.5	99.5	99.6	99.8	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9
GE 500		98.7	99.0	99.2	99.5	99.5	99.6	99.8	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9
GE 400		98.8	99.1	99.4	99.6	99.6	99.7	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
GE 300		98.8	99.1	99.4	99.6	99.6	99.7	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
GE 200		98.8	99.1	99.4	99.6	99.6	99.7	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
GE 100		98.8	99.1	99.4	99.6	99.6	99.7	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
GE 0		98.8	99.1	99.4	99.6	99.6	99.7	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: DEC HOURS(LST): 0900-1100

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	1	GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4
NO CEIL	1	59.5	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6
GE 20000	1	72.8	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9
GE 18000	1	72.9	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0
GE 16000	1	73.0	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1
GE 14000	1	73.7	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8
GE 12000	1	75.7	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8
GE 10000	1	81.8	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9
GE 9000	1	83.7	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8
GE 8000	1	89.2	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4
GE 7000	1	90.8	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9
GE 6000	1	91.4	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5
GE 5000	1	94.5	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
GE 4500	1	95.5	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6
GE 4000	1	97.6	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
GE 3500	1	98.4	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
GE 3000	1	98.9	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
GE 2500	1	98.9	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
GE 2000	1	99.1	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
GE 1800	1	99.1	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
GE 1500	1	99.2	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
GE 1200	1	99.2	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
GE 1000	1	99.5	99.7	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 900	1	99.5	99.7	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 800	1	99.5	99.7	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 700	1	99.5	99.7	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 600	1	99.5	99.7	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 500	1	99.5	99.7	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 400	1	99.5	99.7	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 300	1	99.5	99.7	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 200	1	99.5	99.7	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 100	1	99.5	99.7	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 0	1	99.5	99.7	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: DEC HOURS(LST): 1200-1400

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 1	GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4
NO CEIL			43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3
GE 20000			56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6
GE 18000			58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8
GE 16000			58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8
GE 14000			59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9
GE 12000			63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0
GE 10000			72.2	72.2	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3
GE 9000			73.1	73.1	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2
GE 8000			80.5	80.6	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8
GE 7000			82.8	82.9	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0
GE 6000			83.5	83.7	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8
GE 5000			87.5	87.6	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7
GE 4500			88.3	88.4	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5
GE 4000			94.7	94.8	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9
GE 3500			98.4	98.5	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
GE 3000			99.7	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 2500			99.7	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 2000			99.7	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 1800			99.7	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 1500			99.7	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 1200			99.7	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 1000			99.7	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 900			99.7	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 800			99.7	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 700			99.7	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 600			99.7	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 500			99.7	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 400			99.7	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 300			99.7	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 200			99.7	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 100			99.7	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 0			99.7	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VRSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: DEC HOURS(LST): 1500-1700

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 1	GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4
NO CEIL	1		42.5	42.5	42.5	42.5	42.5	42.5	42.5	42.5	42.5	42.5	42.5	42.5	42.5	42.5
GE 20000			55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6
GE 18000			56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0
GE 16000			56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1
GE 14000			58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3
GE 12000			62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0
GE 10000			71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6
GE 9000			73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3
GE 8000			82.3	82.4	82.4	82.4	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5
GE 7000			84.7	84.8	84.8	84.8	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9
GE 6000			86.3	86.5	86.5	86.5	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6
GE 5000			89.9	90.0	90.1	90.2	90.3	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4
GE 4500			91.4	91.5	91.7	91.8	91.9	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
GE 4000			96.8	96.9	97.1	97.2	97.3	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
GE 3500			98.8	98.9	99.1	99.2	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
GE 3000			99.0	99.2	99.5	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 2500			99.0	99.2	99.5	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 2000			99.0	99.2	99.5	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 1800			99.0	99.2	99.5	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 1500			99.0	99.2	99.5	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 1200			99.0	99.2	99.5	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 1000			99.0	99.2	99.5	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 900			99.0	99.2	99.5	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 800			99.0	99.2	99.5	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 700			99.0	99.2	99.5	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 600			99.0	99.2	99.5	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 500			99.0	99.2	99.5	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 400			99.0	99.2	99.5	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 300			99.0	99.2	99.5	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 200			99.0	99.2	99.5	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 100			99.0	99.2	99.5	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 0			99.0	99.2	99.5	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: DEC HOURS(LST): 1800-2000

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL		41.3	41.3	41.5	41.6	41.6	41.6	41.6	41.6	41.6	41.6	41.6	41.6	41.6	41.6	41.6
GE 20000		52.7	52.7	52.9	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0
GE 18000		52.9	52.9	53.1	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2
GE 16000		52.9	52.9	53.1	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2
GE 14000		54.0	54.0	54.2	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3
GE 12000		58.4	58.4	58.6	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7
GE 10000		68.2	68.2	68.4	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5
GE 9000		70.2	70.2	70.4	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5
GE 8000		79.9	79.9	80.1	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2
GE 7000		83.0	83.0	83.2	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3
GE 6000		85.2	85.2	85.4	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5
GE 5000		89.4	89.4	89.6	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7
GE 4500		90.6	90.6	90.9	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0
GE 4000		96.0	96.0	96.3	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
GE 3500		98.0	98.0	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
GE 3000		99.4	99.4	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
GE 2500		99.4	99.4	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
GE 2000		99.5	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 1800		99.5	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 1500		99.5	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 1200		99.5	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 1000		99.5	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 900		99.5	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 800		99.5	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 700		99.5	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 600		99.5	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 500		99.5	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 400		99.5	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 300		99.5	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 200		99.5	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 100		99.5	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 0		99.5	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: DEC HOURS(LST): 2100-2300

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3
GE 20000	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4
GE 18000	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4
GE 16000	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5
GE 14000	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3
GE 12000	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6
GE 10000	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0
GE 9000	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5
GE 8000	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4
GE 7000	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9
GE 6000	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5
GE 5000	93.9	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0
GE 4500	94.4	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5
GE 4000	97.2	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
GE 3500	98.1	98.2	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
GE 3000	99.2	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
GE 2500	99.2	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
GE 2000	99.5	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
GE 1800	99.5	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
GE 1500	99.5	99.6	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
GE 1200	99.5	99.6	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
GE 1000	99.5	99.6	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
GE 900	99.5	99.6	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
GE 800	99.5	99.6	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
GE 700	99.5	99.6	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
GE 600	99.5	99.6	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
GE 500	99.5	99.6	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
GE 400	99.5	99.6	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
GE 300	99.5	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 200	99.5	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 100	99.5	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 0	99.5	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: DEC HOURS(LST): ALL

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL	52.9	52.9	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0
GE 20000	64.5	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.7	64.7	64.7	64.7
GE 18000	64.7	64.7	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8
GE 16000	64.7	64.8	64.8	64.8	64.8	64.8	64.8	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9
GE 14000	65.6	65.8	65.8	65.8	65.8	65.8	65.8	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9
GE 12000	68.6	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.8	68.8	68.8	68.8
GE 10000	76.7	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.9	76.9	76.9	76.9
GE 9000	78.6	78.7	78.7	78.7	78.7	78.7	78.7	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8
GE 8000	86.5	86.6	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.8	86.8	86.8	86.8
GE 7000	88.3	88.5	88.5	88.5	88.5	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6
GE 6000	89.2	89.3	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4
GE 5000	92.2	92.4	92.5	92.5	92.5	92.5	92.5	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6
GE 4500	93.1	93.3	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4
GE 4000	96.8	97.0	97.1	97.1	97.1	97.1	97.1	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
GE 3500	98.0	98.2	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
GE 3000	99.1	99.4	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.7	99.7	99.7	99.7
GE 2500	99.1	99.4	99.5	99.6	99.6	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
GE 2000	99.2	99.5	99.6	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
GE 1800	99.2	99.5	99.6	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
GE 1500	99.3	99.5	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
GE 1200	99.3	99.5	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
GE 1000	99.3	99.5	99.7	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
GE 900	99.3	99.5	99.7	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
GE 800	99.3	99.5	99.7	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
GE 700	99.3	99.6	99.7	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
GE 600	99.3	99.6	99.7	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0
GE 500	99.3	99.6	99.7	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0
GE 400	99.3	99.6	99.7	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0
GE 300	99.3	99.6	99.7	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0
GE 200	99.3	99.6	99.7	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0
GE 100	99.3	99.6	99.7	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0
GE 0	99.3	99.6	99.7	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 7440

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: ALL HOURS (LST): ALL

CEILING IN FEET	VISIBILITY IN STATUTE MILES																
	GE 10	GE 6	GE 5	GE 4	GE 3	GE 2	GE 1 1/2	GE 1	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL	.0	44.5	44.6	44.6	44.6	44.6	44.6	44.6	44.6	44.6	44.6	44.6	44.6	44.6	44.6	44.6	44.6
GE 20000	.0	59.3	59.5	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6
GE 18000	.0	59.6	59.6	59.8	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9
GE 16000	.0	59.8	59.9	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.1	60.1	60.1	60.1	60.1	60.1
GE 14000	.0	61.4	61.6	61.6	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7
GE 12000	.0	65.1	65.4	65.4	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5
GE 10000	.0	72.8	73.1	73.2	73.2	73.2	73.2	73.2	73.2	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3
GE 9000	.0	73.6	74.1	74.2	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3
GE 8000	.0	79.8	80.3	80.4	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5
GE 7000	.0	81.7	82.2	82.3	82.4	82.4	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5
GE 6000	.0	82.5	82.9	83.0	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2
GE 5000	.0	84.7	85.2	85.3	85.4	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5
GE 4500	.0	85.7	86.3	86.4	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.7	86.7	86.7	86.7
GE 4000	.0	89.0	89.6	89.7	89.9	89.9	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0
GE 3500	.0	91.1	91.8	92.0	92.2	92.2	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.4
GE 3000	.0	94.5	95.5	95.8	96.3	96.3	96.4	96.4	96.4	96.4	96.4	96.5	96.5	96.5	96.5	96.5	96.5
GE 2500	.0	94.9	95.8	96.2	96.7	96.7	96.8	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	97.0	97.0
GE 2000	.0	95.1	96.1	96.5	97.1	97.1	97.2	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.4	97.4
GE 1800	.0	95.1	96.1	96.6	97.1	97.1	97.2	97.3	97.3	97.3	97.3	97.3	97.3	97.4	97.4	97.4	97.4
GE 1500	.0	95.3	96.4	96.8	97.4	97.4	97.5	97.6	97.6	97.6	97.6	97.7	97.7	97.7	97.7	97.7	97.7
GE 1200	.0	95.4	96.5	96.9	97.5	97.5	97.7	97.7	97.7	97.7	97.8	97.8	97.8	97.8	97.8	97.8	97.8
GE 1000	.0	95.6	96.7	97.1	97.8	97.8	98.0	98.1	98.1	98.1	98.1	98.1	98.1	98.2	98.2	98.2	98.2
GE 900	.0	95.6	96.7	97.2	97.8	97.9	98.1	98.1	98.1	98.2	98.2	98.2	98.2	98.3	98.3	98.3	98.3
GE 800	.0	95.7	96.8	97.2	97.9	97.9	98.1	98.2	98.2	98.2	98.2	98.3	98.3	98.3	98.3	98.3	98.3
GE 700	.0	95.7	96.8	97.3	98.0	98.0	98.2	98.3	98.3	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.5
GE 600	.0	95.8	96.9	97.4	98.1	98.2	98.3	98.4	98.4	98.4	98.5	98.5	98.5	98.6	98.6	98.6	98.6
GE 500	.0	95.9	97.1	97.6	98.4	98.4	98.7	98.7	98.7	98.7	98.8	98.8	98.8	98.9	98.9	98.9	98.9
GE 400	.0	96.0	97.3	97.8	98.6	98.6	98.9	99.0	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.2	99.2
GE 300	.0	96.1	97.4	98.0	98.8	98.9	99.1	99.3	99.3	99.4	99.4	99.4	99.5	99.5	99.5	99.5	99.5
GE 200	.0	96.2	97.5	98.1	99.0	99.1	99.4	99.5	99.5	99.6	99.6	99.7	99.7	99.7	99.8	99.8	99.8
GE 100	.0	96.2	97.6	98.2	99.1	99.2	99.5	99.6	99.6	99.8	99.8	99.8	99.8	99.9	99.9	99.9	100.0
GE 0	.0	96.2	97.6	98.2	99.1	99.2	99.5	99.6	99.6	99.8	99.8	99.8	99.8	99.9	99.9	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS: 87640

PPPPPP	AAAAAA	RRRRRR	TTTTTTTT	EEEEEEEE
PPPPPP	AAAAAA	RRRRRR	TTTTTTTT	EEEEEEEE
PP PP	AA AA	RR RR	TT	EE
PP PP	AA AA	RR RR	TT	EE
PPPPPP	AAAAAA	RRRRRR	TTTTTTTT	EEEEEE
PPPPPP	AAAAAA	RRRRRR	TTTTTTTT	EEEEEE
PP	AA AA	RR RR	TT	EE
PP	AA AA	RR RR	TT	EE
PP	AA AA	RR RR	TT	EEEEEEEE
PP	AA AA	RR RR	TT	EEEEEEEE

TEMPERATURE AND RELATIVE HUMIDITY SUMMARIES

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE OF DAILY MAXIMUM (MINIMUM AND MEAN) TEMPERATURES:

DATA DERIVED FROM SUMMARY OF DAY DATA.

PERCENTAGE TABULATIONS PRESENTED BY 5-DEGREE FAHRENHEIT INCREMENTS PLUS THE MEAN, STANDARD DEVIATIONS AND TOTAL OBSERVATION COUNT.

THE MINIMUM TABLE ALSO INCLUDES A 33 FAHRENHEIT DEGREE INCREMENT.

SINCE MANY STATION/SITES DO NOT HAVE MAXIMUM/MINIMUM THERMOMETERS, THESE TEMPERATURES WERE SELECTED BY SCANNING THE HOURLY OBSERVATIONS FOR THE HIGHEST AND LOWEST VALUES.

STATISTICS DO NOT INCLUDE INCOMPLETE MONTHS (THOSE CONTAINING ASTERISKS).

FOUR OR MORE COMPLETE MONTHS ARE REQUIRED FOR COMPUTATION AND DISPLAY OF STATISTICAL VALUES.

EXTREME MAXIMUM AND MINIMUM VALUES:

DATA DERIVED FROM SUMMARY OF DAY DATA.

PRESENTED ARE THE HIGHEST (LOWEST) TEMPERATURE FOR THE MONTH FOR EACH YEAR.

ALSO PRESENTED ARE STATISTICAL VALUES WITH THE SAME LIMITATIONS MENTIONED ABOVE.

AN ASTERISK INDICATES AN INCOMPLETE MONTH.

MEANS AND STANDARD DEVIATIONS FOR DRY BULB (WET BULB AND DEW POINT) TEMPERATURES:

DATA DERIVED FROM HOURLY OBSERVATIONS.

DATA PRESENTED BY THE STANDARD 3-HOUR TIME GROUPS BY MONTH, MONTHLY AND ANNUALLY (ALL YEARS COMBINED).

PRESENTED ARE MEANS, STANDARD DEVIATION AND OBSERVATION COUNTS.

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE OF RELATIVE HUMIDITY:

DATA DERIVED FROM HOURLY OBSERVATIONS.

SUMMARIZED BY THE STANDARD 3-HOUR TIME GROUPS BY MONTH, MONTHLY AND ANNUALLY (ALL YEARS COMBINED).

PERCENTAGE VALUES PRESENTED IN 10 DEGREE INCREMENTS OF RELATIVE HUMIDITY.

ALSO PRESENTED ARE THE MEAN VALUES AND OBSERVATION COUNTS.

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CUMULATIVE PERCENTAGE OF OCCURRENCE OF MAXIMUM TEMPERATURES
FROM SUMMARY OF DAY DATA

STATION NUMBER: 983273

STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 45-87

TEMP(F)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
GE 100				.6	1.1	.3							
GE 95		1.2	10.2	32.4	31.3	7.8	1.2		.5	.5		.1	7.1
GE 90	9.0	32.1	67.4	90.2	82.8	51.8	31.9	22.0	25.1	21.1	14.8	6.8	38.0
GE 85	61.0	81.8	94.4	99.4	95.8	84.3	76.7	67.1	75.0	80.9	77.9	65.5	80.0
GE 80	97.8	99.4	99.8	100.0	98.7	97.0	94.9	93.2	97.0	96.8	96.8	96.8	97.3
GE 75	100.0	100.0	100.0		99.8	99.9	99.8	99.8	99.8	99.9	99.9	99.7	99.9
GE 70					100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
MEAN	85.4	87.7	90.5	92.9	92.3	89.0	87.2	86.0	86.8	87.0	86.4	85.5	88.1
SU	2.968	3.151	3.357	2.801	3.873	4.299	3.900	3.949	3.504	3.192	2.965	2.902	4.224
TOTAL OBS	1302	1201	1333	1290	1333	1290	1333	1333	1290	1333	1260	1332	15630

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CUMULATIVE PERCENTAGE OF OCCURRENCE OF MINIMUM TEMPERATURES
FROM SUMMARY OF DAY DATA

STATION NUMBER: 983270

STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 45-87

TEMP(F)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
GE 85I							.1						.6
GE 80I			.2	1.2	3.2	.7	.4	.2	1.2	.8			.7
GE 75I	2.2	3.5	22.3	60.4	75.8	61.9	43.6	40.7	41.1	48.1	31.0	10.8	37.0
GE 70I	59.0	63.2	83.4	98.0	99.9	98.8	98.9	98.3	99.3	99.3	91.7	77.1	89.1
GE 65I	95.3	96.5	99.0	99.9	100.0	100.0	100.0	99.9	100.0	100.0	99.8	98.7	99.1
GE 60I	99.9	100.0	100.0	100.0				100.0			100.0	100.0	100.0
GE 55I	100.0												100.0
MEAN	69.7	70.1	72.1	74.8	75.7	74.9	74.1	73.9	74.1	74.2	73.0	71.3	73.2
SD	2.745	2.625	2.800	2.361	2.175	2.104	1.990	1.969	1.973	1.917	2.225	2.529	2.950
TOTAL OBS	1302	1201	1333	1290	1333	1290	1333	1333	1290	1333	1260	1332	15630

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/HAC

CUMULATIVE PERCENTAGE OF OCCURRENCE OF MEAN TEMPERATURES
FROM SUMMARY OF DAY DATA

STATION NUMBER: 9R3270

STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 45-87

TEMP(F)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
GE 90				.4	1.1	.2							.1
GE 85		.5	9.8	40.9	46.8	17.9	4.6	2.8	5.7	2.1	.2		11.0
GE 80	24.7	45.7	90.6	97.5	95.9	83.4	74.4	64.0	70.7	77.7	62.0	37.5	68.0
GE 75	89.5	95.9	98.9	100.0	99.5	99.3	98.9	98.3	99.5	99.2	98.9	95.3	97.8
GE 70	100.0	100.0	100.0		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
MEAN	77.8	79.1	81.5	84.0	84.2	82.1	80.8	80.2	80.7	80.8	80.0	78.6	80.8
SU	2.362	2.364	2.544	2.097	2.577	2.753	2.439	2.446	2.291	2.067	2.142	2.277	3.024
TOTAL OBS	1302	1201	1333	1290	1333	1290	1333	1333	1290	1333	1260	1332	15636

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES OF MAXIMUM TEMPERATURE
(FROM DAILY OBSERVATIONS)

STATION NUMBER: 963277 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 45-P7

YEAR	WHOLE DEGREES FAHRENHEIT -M-O-N-T-H-S-												ALL MONTHS
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
45		96	99	99	97	96	91	93	93	90	90	90	
46	92	95	96	96	98	98	94	92	94	92		495	
47	94	98	97	100	96	98	95	92	93	91	91	91	100
48	90	92	98	96	97	95	95	93	91	92	91	90	98
49	90	94	96	98	99	97	95	92	92	95	91	89	99
50	90	92	97	97	96	93	93	93	93	92	90	90	97
51	90	94	96	97	98	97	95	92	95	95	92	89	98
52	92	93	95	96	99	95	94	93	93	91	90	91	99
53	91	94	96	99	97	95	92	94	93	92	92	89	99
54	91	94	96	99	98	97	95	94	92	91	89	89	99
55	91	92	96	97	98	95	94	92	93	91	90	86	98
56	87	92	95	95	92	96	92	91	88	90	90	88	96
57	89	90	94	94	98	97	93	92	91	90	90	90	98
58	90	90	94	96	97	92	93	91	92	90	89	89	97
59	88	92	93	97	96	96	92	93	91	92	91	89	97
60	90	91	93	95	95	95	92	93	92	91	93	89	95
61	88	92	94	96	96	96	93	93	93	90	91	92	96
62	91	93	97	95	99	95	90	91	91	91	90	89	99
63	87	90	95	95	97	90	89	91	89	92	92	90	97
64	92	91	94	96	98	93	90	90	90	90	90	87	98
65	89	91	94	96	95	91	89	89	91	91	89	90	96
66	91	97	96	97	95	95	91	93	89	90	89	89	97
67	89	90	94	95	97	92	89	87	89	90	89	89	97
68	89	90	97	95	97	96	94	88	90	92	90	90	97
69	90	95	95	97	99	94	92	93	89	88	90	88	99
70	92	95	95	97	97	95	92	90	90	92	90	90	97
71	90	91	93	97	91	93	95	93	95	90	90	88	97
72	90	91	91	95	95	95	90	87	91	93	91	91	95
73	91	91	96	98	100	100	93	91	96	89	91	89	100
74	89	91	93	96	95	100	93	93	95	96	89	89	100

NOTES * (BASED ON LESS THAN FULL MONTHS)
(AT LEAST ONE DAY LESS THAN 24 OBS.)

CONTINUED ON NEXT PAGE....

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES OF MAXIMUM TEMPERATURE
(FROM DAILY OBSERVATIONS)

STATION NUMBER: 9R3270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 45-87

YEAR	WHOLE DEGREES FAHRENHEIT												ALL MONTHS
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
75	91	91	96	98	96	93	91	89	93	91	91	91	58
76	87	93	95	96	96	91	93	91	91	91	93	89	56
77	89	91	95	96	96	95	91	91	89	91	91	89	56
78	89	93	95	96	98	93	91	91	89	89	89	91	58
79	89	93	96	98	100	93	91	93	91	93	91	88	100
80	90	91	93	99	99	95	93	91	91	91	91	90	59
81	90	95	99	100	97	93	95	93	95	91	91	90	100
82	88	91	95	95	97	93	90	91	90	90	90	91	57
83	90	93	93	97	99	99	97	93	93	91	90	88	59
84	90	91	97	100	95	95	91	90	90	90	93	91	100
85	90	91	95	97	97	93	91	93	93	95	90	90	57
86	90	91	99	99	99	95	91	90	95	90	90	90	59
87	91	93	93	97	102	100	91	91	91	91	91	91	102
MEAN	89.9	92.3	95.3	96.8	97.0	95.0	92.3	91.5	91.7	91.2	90.5	85.5	98.0
S.D.	1.455	1.891	1.787	1.557	2.011	2.400	1.950	1.723	2.025	1.660	1.088	1.215	1.514
TOTAL OBS	1302	1201	1333	1290	1333	1290	1333	1333	1290	1333	1260	1332	15630

NOTES * (BASED ON LESS THAN FULL MONTHS)
(AT LEAST ONE DAY LESS THAN 24 OBS)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES OF MINIMUM TEMPERATURE
(FROM DAILY OBSERVATIONS)

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 45-47

YEAR	WHOLE DEGREES FAHRENHEIT												ALL MONTHS
	JAN	FEB	MAR	APR	MAY	-M-O-N-T-H-S-		AUG	SEP	OCT	NOV	DEC	
						JUN	JUL						
45		66	65	66	70	71	68	71	71	71	69	67	
46	66	66	66	65	70	67	65	62	68	69		66	
47	64	62	67	70	70	67	68	67	69	67	64	64	62
48	61	64	67	72	72	72	72	70	70	70	67	67	61
49	62	64	68	70	73	71	71	71	71	70	66	69	62
50	66	66	68	72	73	72	71	70	71	71	68	63	63
51	62	65	66	70	70	70	70	69	72	71	72	68	62
52	67	66	66	68	70	72	70	69	71	71	67	68	66
53	63	64	67	71	73	73	71	70	72	72	70	70	63
54	66	66	70	73	73	73	70	72	71	69	67	67	66
55	66	63	64	73	74	72	70	70	72	72	70	64	63
56	66	67	69	71	72	72	71	70	71	71	66	70	66
57	66	67	70	72	72	73	71	72	72	72	66	69	66
58	68	67	71	69	75	72	72	71	72	71	68	65	65
59	65	66	70	72	74	73	72	72	72	70	71	68	65
60	68	67	71	73	72	72	72	71	71	70	69	67	67
61	62	67	68	72	73	70	72	71	71	70	70	68	62
62	65	63	70	74	70	73	72	71	72	70	68	64	63
63	64	63	61	64	72	72	72	72	72	70	69	66	61
64	66	63	66	68	73	72	72	72	72	71	67	64	63
65	62	64	67	72	72	72	71	71	71	70	72	68	62
66	68	68	69	72	72	73	73	72	71	71	71	69	68
67	66	63	67	71	72	72	72	72	71	69	70	65	63
68	64	65	69	71	71	72	71	69	70	69	67	67	64
69	66	65	69	72	73	73	70	71	71	70	69	69	65
70	66	64	68	73	73	73	73	71	71	71	71	69	64
71	59	64	66	70	73	73	70	72	70	72	72	68	59
72	66	66	64	70	70	72	72	69	73	71	69	69	64
73	64	66	64	68	75	73	73	71	71	71	71	64	64
74	60	60	66	69	71	73	71	75	73	71	69	68	60

NOTES * (BASED ON LESS THAN FULL MONTHS)
(AT LEAST ONE DAY LESS THAN 24 OBS)

CONTINUED ON NEXT PAGE....

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES OF MINIMUM TEMPERATURE
(FROM DAILY OBSERVATIONS)

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 45-87

YEAR	WHOLE DEGREES FAHRENHEIT -M-O-N-T-H-S-												ALL MONTHS
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
75	62	62	69	71	71	69	71	69	69	71	66	69	62
76	64	66	69	68	69	69	69	71	71	71	71	66	64
77	69	66	62	73	73	73	69	69	69	71	68	66	62
78	66	66	71	71	73	73	71	71	71	71	68	66	66
79	66	69	68	73	73	73	71	71	72	72	72	64	64
80	69	70	70	70	70	73	73	73	75	73	72	64	64
81	64	68	70	75	75	73	73	75	77	73	70	64	64
82	64	66	70	70	72	72	72	72	72	73	72	68	64
83	68	64	70	70	73	75	73	72	73	73	70	66	64
84	68	66	72	75	72	68	70	72	70	70	70	68	66
85	66	70	72	73	73	72	73	73	72	72	70	63	63
86	64	66	66	73	73	73	73	72	72	72	68	66	64
87	64	63	64	70	72	72	73	72	73	73	72	70	63
MEAN	64.9	65.4	67.7	70.8	72.1	71.9	71.1	70.9	71.4	70.9	69.1	66.8	63.6
S.D.	2.331	2.334	2.603	2.403	1.489	1.684	1.656	2.061	1.531	1.276	2.079	2.193	1.861
TOTAL OBS	1302	1201	1333	1290	1333	1290	1333	1333	1290	1333	1260	1332	15630

NOTES * (BASED ON LESS THAN FULL MONTHS)
(AT LEAST ONE DAY LESS THAN 24 OBS)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

DRY-BULB TEMPERATURES DEG F FROM
HOURLY OBSERVATIONS

MEANS AND STANDARD DEVIATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87

HOURS LST	STATS	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
00-02	MEAN	72.1	73.1	75.9	78.5	79.0	78.0	77.0	76.5	77.5	77.1	76.2	73.7	76.2
	SD	2.520	2.271	3.030	2.518	2.440	2.528	2.553	2.471	2.622	2.347	2.320	2.919	3.296
	TOT OBS	927	846	930	900	930	900	930	930	900	930	900	930	10953
03-05	MEAN	71.1	72.1	74.4	77.1	78.0	77.2	76.4	75.8	76.7	76.3	75.3	72.8	75.3
	SD	2.611	2.509	3.007	2.655	2.406	2.426	2.407	2.238	2.552	2.214	2.242	2.947	3.261
	TOT OBS	927	846	930	900	930	900	930	929	900	930	900	930	10952
06-08	MEAN	72.5	73.7	76.5	79.7	80.5	79.4	78.4	77.6	78.4	78.1	77.2	74.6	77.2
	SD	3.334	3.488	3.905	3.559	3.267	3.324	3.189	2.958	3.182	2.903	3.080	3.772	4.089
	TOT OBS	928	846	930	900	930	900	930	929	899	930	900	930	10952
09-11	MEAN	80.1	81.7	84.8	87.0	87.1	84.8	83.3	82.2	83.7	82.9	83.0	81.5	83.5
	SD	2.831	2.779	3.656	3.356	3.507	3.942	3.528	3.689	3.311	3.313	2.644	3.089	3.901
	TOT OBS	930	846	930	900	930	900	930	930	899	930	900	930	10955
12-14	MEAN	83.7	86.2	89.8	91.5	90.5	87.4	85.9	84.2	86.3	85.3	86.1	84.8	86.8
	SD	2.756	3.175	3.575	3.518	4.669	4.951	4.451	4.491	4.005	3.935	3.080	2.906	4.551
	TOT OBS	930	846	930	900	930	900	929	930	897	930	900	930	10952
15-17	MEAN	82.8	86.0	89.7	90.9	88.9	85.6	84.4	82.7	84.6	83.7	84.0	83.1	85.5
	SD	3.194	3.408	3.821	4.202	5.525	5.354	4.933	4.508	4.265	3.957	3.452	3.060	5.011
	TOT OBS	930	846	930	900	930	900	930	930	900	930	900	930	10956
18-20	MEAN	76.3	78.8	82.4	84.3	83.5	81.1	79.9	79.1	80.3	79.7	79.3	77.3	80.2
	SD	2.945	3.326	3.902	3.765	4.192	3.844	3.512	3.229	3.010	2.612	2.343	3.025	4.042
	TOT OBS	930	846	930	900	930	900	930	930	900	930	900	930	10956
21-23	MEAN	73.5	74.9	78.2	80.3	80.2	78.9	77.9	77.4	78.3	78.1	77.3	75.0	77.5
	SD	2.579	2.609	3.091	2.466	2.534	2.750	2.689	2.653	2.640	2.382	2.399	2.852	3.306
	TOT OBS	930	846	930	900	930	900	930	930	900	930	900	930	10956
ALL HOURS	MEAN	76.5	78.3	81.5	83.7	83.4	81.5	80.4	79.4	80.7	80.2	79.8	77.8	80.3
	SD	5.518	6.137	6.735	6.245	5.843	5.223	4.893	4.506	4.720	4.373	4.666	5.320	5.763
	TOT OBS	7432	6768	7440	7200	7440	7200	7439	7438	7195	7440	7200	7440	87632

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

WET-BULB TEMPERATURES DEG F FROM
HOURLY OBSERVATIONS

MEANS AND STANDARD DEVIATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87

HOURS LST	STATS	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
00-02	MEAN	66.7	67.0	69.1	72.0	73.3	73.7	73.8	73.8	73.6	72.8	71.4	68.5	71.3
	SD	3.064	2.892	3.368	2.742	2.210	1.916	2.098	1.875	1.886	1.969	2.602	3.673	3.677
	TOT OBS	927	846	930	900	930	900	930	929	900	930	900	930	10952
03-05	MEAN	66.1	66.4	68.4	71.4	72.8	73.2	73.3	73.4	73.0	72.2	70.6	67.7	70.7
	SD	3.111	2.863	3.357	2.835	2.325	1.934	2.105	1.781	1.897	2.102	2.647	3.757	3.756
	TOT OBS	927	846	930	900	930	900	930	927	900	930	900	930	10950
06-08	MEAN	66.6	67.3	69.5	72.6	74.2	74.5	74.5	74.4	74.1	73.2	71.6	68.5	71.8
	SD	3.313	3.162	3.394	2.845	2.466	2.383	2.444	2.117	2.132	2.281	2.938	4.012	4.030
	TOT OBS	928	846	930	900	930	900	930	929	899	930	900	930	10952
09-11	MEAN	69.5	70.2	72.3	74.8	76.3	76.8	76.8	76.6	76.5	75.5	74.3	71.4	74.3
	SD	2.934	2.601	2.821	2.257	2.066	1.955	2.090	2.239	1.859	2.077	2.440	3.491	3.551
	TOT OBS	930	846	930	900	930	900	930	928	899	930	900	930	10953
12-14	MEAN	70.6	71.3	73.3	75.3	76.7	77.3	77.7	77.1	77.3	76.2	75.2	72.5	75.1
	SD	2.713	2.554	2.564	2.147	2.101	1.794	2.186	2.200	2.022	2.053	2.251	3.239	3.351
	TOT OBS	930	846	930	900	930	900	929	927	897	930	900	930	10949
15-17	MEAN	70.5	71.0	73.0	75.0	75.7	76.5	76.7	76.3	76.4	75.7	74.7	72.2	74.5
	SD	2.637	2.559	2.610	2.176	2.038	1.966	2.421	2.070	2.013	2.060	2.106	3.183	3.179
	TOT OBS	930	846	930	900	930	900	929	930	900	930	900	930	10955
18-20	MEAN	68.5	69.1	71.2	73.6	74.6	75.1	75.1	75.0	75.0	74.2	73.0	70.5	72.9
	SD	3.007	2.967	3.143	2.534	2.166	2.063	2.312	2.042	2.023	1.966	2.263	3.457	3.469
	TOT OBS	930	845	930	900	930	900	930	929	900	930	900	930	10954
21-23	MEAN	67.4	67.9	70.0	72.7	73.8	74.2	74.3	74.3	74.1	73.4	72.0	69.4	72.0
	SD	3.022	2.912	3.205	2.569	2.092	1.987	2.153	1.871	1.905	1.903	2.374	3.535	3.540
	TOT OBS	930	846	930	900	930	900	930	930	900	930	900	930	10956
ALL HOURS	MEAN	68.2	68.8	70.8	73.4	74.7	75.2	75.3	75.1	75.0	74.2	72.8	70.1	72.8
	SD	3.423	3.329	3.529	2.880	2.561	2.466	2.681	2.416	2.441	2.481	2.945	3.936	3.884
	TOT OBS	7432	6767	7440	7200	7440	7200	7438	7429	7195	7440	7200	7440	87621

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

DEW-POINT TEMPERATURES DEG F FROM
HOURLY OBSERVATIONS

MEANS AND STANDARD DEVIATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87

HOURS LST	STATS	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
	MEAN	63.6	63.6	65.6	68.9	70.6	71.7	72.2	72.5	71.8	70.7	68.9	65.7	68.8
00-02	SD	3.974	3.910	4.242	3.751	3.216	2.578	2.425	2.137	2.248	2.531	3.316	4.565	4.614
	TOT OBS	927	846	930	900	930	900	930	929	900	930	900	930	10957
	MEAN	63.1	63.2	65.2	68.5	70.3	71.2	71.8	72	71.3	70.2	68.2	64.9	68.4
03-05	SD	4.027	3.824	4.253	3.714	3.193	2.633	2.430	2.034	2.254	2.672	3.377	4.736	4.669
	TOT OBS	927	846	930	900	930	900	930	927	900	930	900	930	10950
	MEAN	63.3	63.8	65.8	69.3	71.3	72.3	72.8	73.0	72.2	70.9	68.9	65.2	69.1
06-08	SD	4.164	3.964	4.140	3.609	3.195	2.861	2.672	2.313	2.364	2.788	3.637	4.957	4.962
	TOT OBS	928	846	930	900	930	900	930	929	899	930	900	930	10952
	MEAN	63.8	64.3	66.2	69.3	71.7	73.5	74.1	74.2	73.5	72.2	70.3	66.3	70.0
09-11	SD	4.216	3.827	3.916	3.392	3.094	2.440	2.328	2.454	2.121	2.629	3.441	4.872	4.993
	TOT OBS	930	846	930	900	930	900	930	928	899	930	900	930	10953
	MEAN	63.9	63.7	65.4	68.2	70.9	73.3	74.4	74.3	73.6	72.4	70.5	66.5	69.8
12-14	SD	3.997	3.694	3.894	3.738	3.559	2.433	2.382	2.386	2.300	2.691	3.247	4.745	5.124
	TOT OBS	930	846	930	900	930	900	929	927	897	930	900	930	10949
	MEAN	64.0	63.3	65.0	67.8	70.0	72.8	73.6	73.6	73.0	72.3	70.4	66.7	69.4
15-17	SD	3.851	3.940	4.050	3.977	3.772	2.594	2.580	2.364	2.342	2.730	3.039	4.697	5.026
	TOT OBS	930	846	930	900	930	900	929	930	900	930	900	930	10955
	MEAN	64.1	63.8	65.5	68.5	70.5	72.5	73.0	73.1	72.7	71.7	70.0	66.9	69.4
18-20	SD	3.943	3.993	4.169	3.909	3.610	2.720	2.546	2.358	2.378	2.579	3.009	4.422	4.759
	TOT OBS	930	845	930	900	930	900	930	929	900	930	900	930	10954
	MEAN	64.0	63.9	65.7	69.0	70.7	72.1	72.6	72.8	72.2	71.2	69.4	66.4	69.2
21-23	SD	3.927	3.941	4.204	3.727	3.217	2.605	2.503	2.125	2.314	2.534	3.076	4.423	4.592
	TOT OBS	930	846	930	900	930	900	930	930	900	930	900	930	10956
	MEAN	63.7	63.7	65.5	68.7	70.8	72.4	73.0	73.2	72.5	71.4	69.6	66.1	69.2
ALL	SD	4.031	3.899	4.125	3.761	3.401	2.708	2.626	2.391	2.416	2.756	3.369	4.729	4.863
HOURS	TOT OBS	7432	6767	7440	7200	7440	7200	7438	7429	7195	7440	7200	7440	87621

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/HAC

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

RELATIVE HUMIDITY

STATION NUMBER: 9P3270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 75-87
MONTH: JAN

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NUM OBS
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
JAN	00-02	100.0	100.0	100.0	100.0	100.0	98.6	75.1	20.9	2.6	74.8	927
	03-05	100.0	100.0	100.0	100.0	100.0	99.4	79.1	23.6	4.4	75.9	927
	06-08	100.0	100.0	100.0	100.0	99.8	92.9	60.8	17.9	2.8	72.9	928
	09-11	100.0	100.0	100.0	99.5	79.7	30.3	7.3	1.4	.2	58.0	930
	12-14	100.0	100.0	100.0	93.7	54.6	8.6	1.3	.1		51.6	930
	15-17	100.0	100.0	100.0	95.9	63.1	14.3	3.4	1.2	.3	53.6	930
	18-20	100.0	100.0	100.0	99.8	97.2	76.2	28.0	4.9	.4	66.2	930
	21-23	100.0	100.0	100.0	100.0	100.0	95.9	60.9	13.2	1.3	72.3	930
	TOTALS	100.0	100.0	100.0	98.6	86.8	64.5	39.5	10.4	1.5	65.7	7432

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

RELATIVE HUMIDITY

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: FEB

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN										MEAN	TOTAL
		10%	20%	30%	40%	50%	60%	70%	80%	90%	(RELATIVE HUMIDITY)	NUM	
FEB	00-02	100.0	100.0	100.0	100.0	100.0	94.3	58.7	15.5	3.1	72.3	846	
	03-05	100.0	100.0	100.0	100.0	100.0	95.7	64.4	18.2	4.3	73.6	846	
	06-08	100.0	100.0	100.0	100.0	99.3	89.1	52.6	16.0	2.7	71.5	846	
	09-11	100.0	100.0	100.0	98.7	73.6	22.6	5.1	.4		56.0	846	
	12-14	100.0	100.0	100.0	82.4	31.0	3.8	.4	.1		47.5	846	
	15-17	100.0	100.0	99.3	78.1	29.9	5.1	2.0	.5		47.2	846	
	18-20	100.0	100.0	100.0	99.5	87.5	47.0	10.1	2.4	.2	60.5	846	
	21-23	100.0	100.0	100.0	100.0	99.1	86.5	38.4	9.7	2.7	68.9	846	
	TOTALS	100.0	100.0	99.9	94.8	77.6	55.5	29.0	7.9	1.6	62.2	6767	

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

RELATIVE HUMIDITY

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: MAR

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN	TOTAL
		10%	20%	30%	40%	50%	60%	70%	80%	90%	[RELATIVE HUMIDITY]	NUM OBS
MAR	00-02	100.0	100.0	100.0	100.0	99.7	91.3	47.1	9.9	1.3	70.5	930
	03-05	100.0	100.0	100.0	100.0	99.9	94.9	62.7	15.6	1.8	73.0	930
	06-08	100.0	100.0	100.0	100.0	98.8	82.3	47.8	13.3	1.3	70.0	930
	09-11	100.0	100.0	100.0	96.0	66.6	21.1	3.7	.2		54.2	930
	12-14	100.0	100.0	98.2	72.8	21.7	2.5	.5	.1		44.9	930
	15-17	100.0	100.0	97.5	66.5	20.3	3.4	1.1	.2		44.4	930
	18-20	100.0	100.0	100.0	98.1	77.2	31.3	5.9	.5		57.1	930
	21-23	100.0	100.0	100.0	100.0	97.1	71.7	26.3	4.0	.1	65.7	930
	TOTALS	100.0	100.0	99.5	91.7	72.7	49.8	24.4	5.5	.6	60.0	7440

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

RELATIVE HUMIDITY

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: APR

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NUM OBS
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
APR	00-02	100.0	100.0	100.0	100.0	99.9	88.8	54.0	22.1	7.0	72.7	900
	03-05	100.0	100.0	100.0	100.0	100.0	95.0	64.1	27.6	4.6	75.0	900
	06-08	100.0	100.0	100.0	100.0	99.7	84.3	48.3	16.9	3.0	71.0	900
	09-11	100.0	100.0	100.0	97.6	73.9	29.6	6.4	.8	.2	56.1	900
	12-14	100.0	100.0	98.7	79.0	30.4	6.0	1.8	.7		47.0	900
	15-17	100.0	100.0	98.4	74.3	31.0	12.4	5.3	2.2	.6	47.7	900
	18-20	100.0	100.0	99.9	97.9	81.3	44.1	18.2	4.1	.8	60.1	900
	21-23	100.0	100.0	100.0	100.0	99.1	75.6	40.1	12.7	1.9	69.0	900
	TOTALS	100.0	100.0	99.6	93.6	76.9	54.5	29.8	10.9	1.8	62.3	7200

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

RELATIVE HUMIDITY

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: MAY

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NUM (BS)
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
MAY	00-02	100.0	100.0	100.0	100.0	99.5	92.5	68.9	32.5	6.0	75.8	936
	03-05	100.0	100.0	100.0	100.0	99.7	97.4	77.3	35.3	7.2	77.7	936
	06-08	100.0	100.0	100.0	100.0	99.8	91.9	61.6	24.2	4.3	74.0	936
	09-11	100.0	100.0	100.0	99.5	86.5	48.6	15.2	3.5	.5	60.9	936
	12-14	100.0	100.0	99.7	87.8	56.2	24.9	9.4	3.2	.5	53.7	936
	15-17	100.0	99.9	98.0	86.8	57.8	31.9	17.6	6.7	.9	55.4	936
	18-20	100.0	100.0	99.8	98.0	88.8	62.6	40.8	16.6	1.9	66.2	936
	21-23	100.0	100.0	100.0	100.0	99.4	86.0	63.4	27.7	3.4	73.5	936
	TOTALS	100.0	100.0	99.7	96.5	86.0	67.0	44.3	18.7	3.1	67.2	7446

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

RELATIVE HUMIDITY

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: JUN

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN [RELATIVE HUMIDITY]	TOTAL NUM OBS
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
JUN	00-02	100.0	100.0	100.0	100.0	100.0	99.0	87.3	48.4	17.4	81.3	900
	03-05	100.0	100.0	100.0	100.0	100.0	99.2	87.0	54.6	18.0	82.1	900
	06-08	100.0	100.0	100.0	100.0	100.0	99.4	79.2	41.3	12.9	79.2	900
	09-11	100.0	100.0	100.0	100.0	98.7	80.7	39.1	15.4	4.4	69.5	900
	12-14	100.0	100.0	100.0	98.8	89.2	54.1	25.6	13.7	4.3	64.1	900
	15-17	100.0	100.0	100.0	98.4	89.0	64.9	36.9	19.0	5.7	66.9	900
	18-20	100.0	100.0	100.0	100.0	98.8	91.1	66.4	34.2	11.4	75.7	900
	21-23	100.0	100.0	100.0	100.0	100.0	98.2	63.1	46.9	14.2	79.9	900
	TOTALS	100.0	100.0	100.0	99.7	97.0	85.8	63.1	34.2	11.0	74.9	7200

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

RELATIVE HUMIDITY

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: JUL

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NUM OBS
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
JUL	00-02	100.0	100.0	100.0	100.0	100.0	99.8	97.7	75.4	18.7	85.0	930
	03-05	100.0	100.0	100.0	100.0	100.0	100.0	98.9	75.5	21.4	85.5	930
	06-08	100.0	100.0	100.0	100.0	100.0	99.9	95.5	60.6	12.8	82.8	930
	09-11	100.0	100.0	100.0	100.0	100.0	96.5	61.9	21.1	3.8	74.1	930
	12-14	100.0	100.0	100.0	100.0	98.4	81.4	35.4	14.7	3.1	69.0	929
	15-17	100.0	100.0	100.0	100.0	98.3	81.4	48.8	20.8	4.2	70.7	929
	18-20	100.0	100.0	100.0	100.0	99.9	98.3	85.4	48.0	9.7	79.7	930
	21-23	100.0	100.0	100.0	100.0	100.0	99.7	96.3	67.7	15.2	83.7	930
	TOTALS	100.0	100.0	100.0	100.0	99.6	94.6	77.5	48.0	11.1	78.8	7430

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

RELATIVE HUMIDITY

STATION NUMBER: 993270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: AUG

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NUM OBS
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
AUG	00-02	100.0	100.0	100.0	100.0	100.0	99.9	98.4	81.4	31.4	87.3	929
	03-05	100.0	100.0	100.0	100.0	100.0	99.9	99.2	85.7	32.8	88.3	927
	06-08	100.0	100.0	100.0	100.0	100.0	100.0	97.0	73.5	24.3	85.6	929
	09-11	100.0	100.0	100.0	100.0	100.0	98.4	73.2	33.6	7.1	77.2	926
	12-14	100.0	100.0	100.0	100.0	99.6	88.3	53.4	23.8	4.9	72.6	927
	15-17	100.0	100.0	100.0	100.0	98.6	88.2	61.6	32.7	8.8	74.8	930
	18-20	100.0	100.0	100.0	100.0	100.0	99.1	89.0	58.7	19.3	82.3	929
	21-23	100.0	100.0	100.0	100.0	100.0	99.6	96.9	76.5	26.6	85.8	930
	TOTALS	100.0	100.0	100.0	100.0	99.8	96.7	83.6	58.2	19.4	81.7	7429

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

RELATIVE HUMIDITY

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 74-87
MONTH: SEP

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NUM OBS
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
SEP	00-02	100.0	100.0	100.0	100.0	100.0	99.1	94.6	61.9	11.0	82.6	900
	03-05	100.0	100.0	100.0	100.0	100.0	99.3	95.4	65.2	11.0	83.6	900
	06-08	100.0	100.0	100.0	100.0	100.0	98.7	91.7	53.4	8.0	81.1	895
	09-11	100.0	100.0	100.0	100.0	99.9	93.3	49.8	14.6	1.7	71.8	895
	12-14	100.0	100.0	100.0	100.0	98.2	74.2	26.4	8.8	.9	66.3	897
	15-17	100.0	100.0	100.0	100.0	98.1	75.9	39.1	14.4	2.4	68.7	900
	18-20	100.0	100.0	100.0	100.0	100.0	98.0	82.1	38.7	3.6	77.9	900
	21-23	100.0	100.0	100.0	100.0	99.8	98.6	93.4	59.2	9.0	81.7	900
	TOTALS	100.0	100.0	100.0	100.0	99.5	92.1	71.6	39.5	6.0	76.7	7195

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

RELATIVE HUMIDITY

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: OCT

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NUM OBS
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
OCT	00-02	100.0	100.0	100.0	100.0	100.0	99.1	87.6	48.8	9.6	80.7	930
	03-05	100.0	100.0	100.0	100.0	100.0	99.7	90.6	50.8	10.4	81.3	930
	06-08	100.0	100.0	100.0	100.0	100.0	97.7	82.5	41.2	5.7	78.8	930
	09-11	100.0	100.0	100.0	100.0	99.5	87.6	45.3	13.0	2.5	70.5	930
	12-14	100.0	100.0	100.0	99.8	96.3	68.9	27.5	10.8	2.3	65.9	930
	15-17	100.0	100.0	100.0	100.0	98.1	77.5	43.8	16.6	3.4	69.3	930
	18-20	100.0	100.0	100.0	100.0	100.0	96.5	77.4	31.3	6.2	76.9	930
	21-23	100.0	100.0	100.0	100.0	100.0	98.3	85.5	44.9	7.3	79.5	930
	TOTALS	100.0	100.0	100.0	100.0	99.2	90.7	67.5	32.2	5.9	75.4	7440

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

RELATIVE HUMIDITY

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: NOV

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NUM OBS
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
NOV	00-02	100.0	100.0	100.0	100.0	100.0	99.1	83.6	34.2	5.1	78.0	900
	03-05	100.0	100.0	100.0	100.0	100.0	98.6	86.1	37.4	6.1	78.7	900
	06-08	100.0	100.0	100.0	100.0	99.9	96.0	71.2	26.2	3.8	75.6	900
	09-11	100.0	100.0	100.0	100.0	98.2	71.0	26.3	5.3	.7	65.9	900
	12-14	100.0	100.0	100.0	99.8	90.1	41.2	9.7	3.9	.6	60.0	900
	15-17	100.0	100.0	100.0	100.0	94.2	60.8	23.0	6.9	1.2	64.3	900
	18-20	100.0	100.0	100.0	100.0	100.0	94.8	60.0	18.7	2.0	73.5	900
	21-23	100.0	100.0	100.0	100.0	100.0	98.2	75.6	29.4	4.6	76.8	900
	TOTALS	100.0	100.0	100.0	100.0	97.8	82.5	54.4	20.3	3.0	71.6	7200

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

RELATIVE HUMIDITY

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87
MONTH: DEC

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NUM OBS
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
DEC	00-02	100.0	100.0	100.0	100.0	100.0	98.5	76.1	26.8	3.8	76.0	931
	03-05	100.0	100.0	100.0	100.0	100.0	97.8	77.0	28.4	5.1	76.4	931
	06-08	100.0	100.0	100.0	100.0	99.9	90.9	60.5	19.4	3.4	72.9	931
	09-11	100.0	100.0	100.0	99.9	86.8	43.3	12.9	2.5	.4	60.5	931
	12-14	100.0	100.0	100.0	96.1	68.7	21.1	4.7	1.0	.1	54.8	931
	15-17	100.0	100.0	100.0	96.5	80.3	36.8	10.1	1.9	.1	58.5	931
	18-20	100.0	100.0	100.0	100.0	99.0	90.4	43.3	11.9	1.4	70.6	931
	21-23	100.0	100.0	100.0	100.0	100.0	97.8	68.5	20.4	3.2	74.6	931
	TOTALS	100.0	100.0	100.0	99.1	91.8	72.1	44.1	14.0	2.2	68.0	7441

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

RELATIVE HUMIDITY

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 7A-87
MONTH: ALL

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NUM OBS
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
JAN	ALL	100.0	100.0	100.0	98.6	86.8	64.5	39.5	10.4	1.5	65.7	7432
FEB		100.0	100.0	99.9	94.8	77.6	55.5	29.0	7.9	1.6	62.2	6767
MAR		100.0	100.0	99.5	91.7	72.7	49.8	24.4	5.5	.6	60.0	7440
APR		100.0	100.0	99.6	93.6	76.9	54.5	29.8	10.9	1.8	62.3	7200
MAY		100.0	100.0	99.7	96.5	86.0	67.0	44.3	18.7	3.1	67.2	7440
JUN		100.0	100.0	100.0	99.7	97.0	85.8	63.1	34.2	11.0	74.8	7200
JUL		100.0	100.0	100.0	100.0	99.6	94.6	77.5	48.0	11.1	78.8	7436
AUG		100.0	100.0	100.0	100.0	99.8	96.7	83.6	58.2	19.4	81.7	7429
SEP		100.0	100.0	100.0	100.0	99.5	92.1	71.6	39.5	6.0	76.7	7195
OCT		100.0	100.0	100.0	100.0	99.2	90.7	67.5	32.2	5.9	75.4	7440
NOV		100.0	100.0	100.0	100.0	97.8	82.5	54.4	20.3	3.0	71.6	7200
DEC		100.0	100.0	100.0	99.1	91.8	72.1	44.1	14.0	2.2	68.0	7440
TOTALS		100.0	100.0	99.9	97.8	90.4	75.5	52.4	25.0	5.6	70.4	87621

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PRESSURE SUMMARIES

STATION PRESSURE SUMMARIES:

DATA DERIVED FROM HOURLY OBSERVATIONS.

SUMMARIZED BY THE STANDARD 3-HOUR TIME GROUPS BY MONTH, MONTHLY AND ANNUALLY (ALL YEARS COMBINED).

PRESENTED ARE THE MEANS, STANDARD DEVIATIONS AND OBSERVATION COUNTS.

SEA LEVEL PRESSURE SUMMARIES:

DATA DERIVED FROM HOURLY OBSERVATIONS.

SUMMARIZED BY THE STANDARD 3-HOUR TIME GROUPS BY MONTH, MONTHLY AND ANNUALLY (ALL YEARS COMBINED).

PRESENTED ARE THE MEANS, STANDARD DEVIATIONS AND OBSERVATION COUNTS.

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

STATION PRESSURE IN INCHES HG FROM
HOURLY OBSERVATIONS

MEANS AND STANDARD DEVIATIONS

STATION NUMBER: 983270 STATION NAME: CLARK AB PHILIPPINES

PERIOD OF RECORD: 78-87

HOURS LST	STATS	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
02	MEAN	29.428	29.416	29.399	29.355	29.308	29.274	29.273	29.240	29.293	29.310	29.345	29.403	29.336
	SD	.055	.161	.057	.047	.051	.072	.076	.087	.074	.100	.070	.057	.092
	TOT OBS	309	262	310	300	310	300	310	310	300	310	300	310	3651
05	MEAN	29.426	29.413	29.398	29.355	29.308	29.268	29.264	29.233	29.289	29.307	29.344	29.401	29.333
	SD	.055	.162	.056	.048	.052	.073	.080	.088	.074	.092	.071	.057	.093
	TOT OBS	309	282	310	300	310	300	310	310	300	310	300	310	3651
08	MEAN	29.476	29.462	29.448	29.400	29.345	29.300	29.295	29.267	29.327	29.354	29.391	29.450	29.376
	SD	.058	.163	.058	.049	.049	.072	.079	.087	.073	.085	.067	.060	.097
	TOT OBS	310	282	310	300	310	300	310	310	300	310	300	310	3652
11	MEAN	29.467	29.457	29.439	29.385	29.332	29.289	29.289	29.261	29.320	29.344	29.380	29.438	29.366
	SD	.059	.164	.059	.049	.050	.071	.077	.085	.073	.085	.067	.059	.096
	TOT OBS	310	282	310	300	310	300	310	310	300	310	300	310	3652
14	MEAN	29.390	29.377	29.359	29.309	29.264	29.239	29.241	29.211	29.254	29.278	29.312	29.364	29.300
	SD	.055	.166	.060	.054	.049	.068	.075	.083	.073	.086	.071	.056	.089
	TOT OBS	310	282	310	300	310	300	310	310	300	310	300	310	3652
17	MEAN	29.394	29.371	29.344	29.293	29.253	29.231	29.230	29.205	29.256	29.285	29.320	29.372	29.296
	SD	.057	.166	.062	.053	.048	.065	.071	.082	.074	.084	.073	.057	.090
	TOT OBS	310	282	310	300	310	300	310	310	300	310	300	310	3652
20	MEAN	29.448	29.426	29.400	29.354	29.315	29.286	29.285	29.256	29.312	29.338	29.374	29.426	29.351
	SD	.058	.166	.059	.049	.047	.067	.073	.085	.075	.086	.067	.056	.090
	TOT OBS	310	282	310	300	310	300	310	310	300	309	300	310	3651
23	MEAN	29.459	29.448	29.431	29.388	29.343	29.312	29.311	29.282	29.330	29.351	29.382	29.434	29.372
	SD	.058	.165	.059	.046	.046	.069	.074	.086	.073	.090	.067	.056	.088
	TOT OBS	310	282	310	300	310	300	310	310	300	310	300	310	3652
ALL	MEAN	29.436	29.421	29.402	29.355	29.308	29.275	29.273	29.244	29.298	29.321	29.356	29.411	29.341
	SD	.064	.172	.068	.061	.058	.074	.080	.089	.079	.093	.075	.064	.096
HOURS	TOT OBS	2478	2256	2480	2400	2480	2400	2480	2480	2400	2479	2400	2480	29213